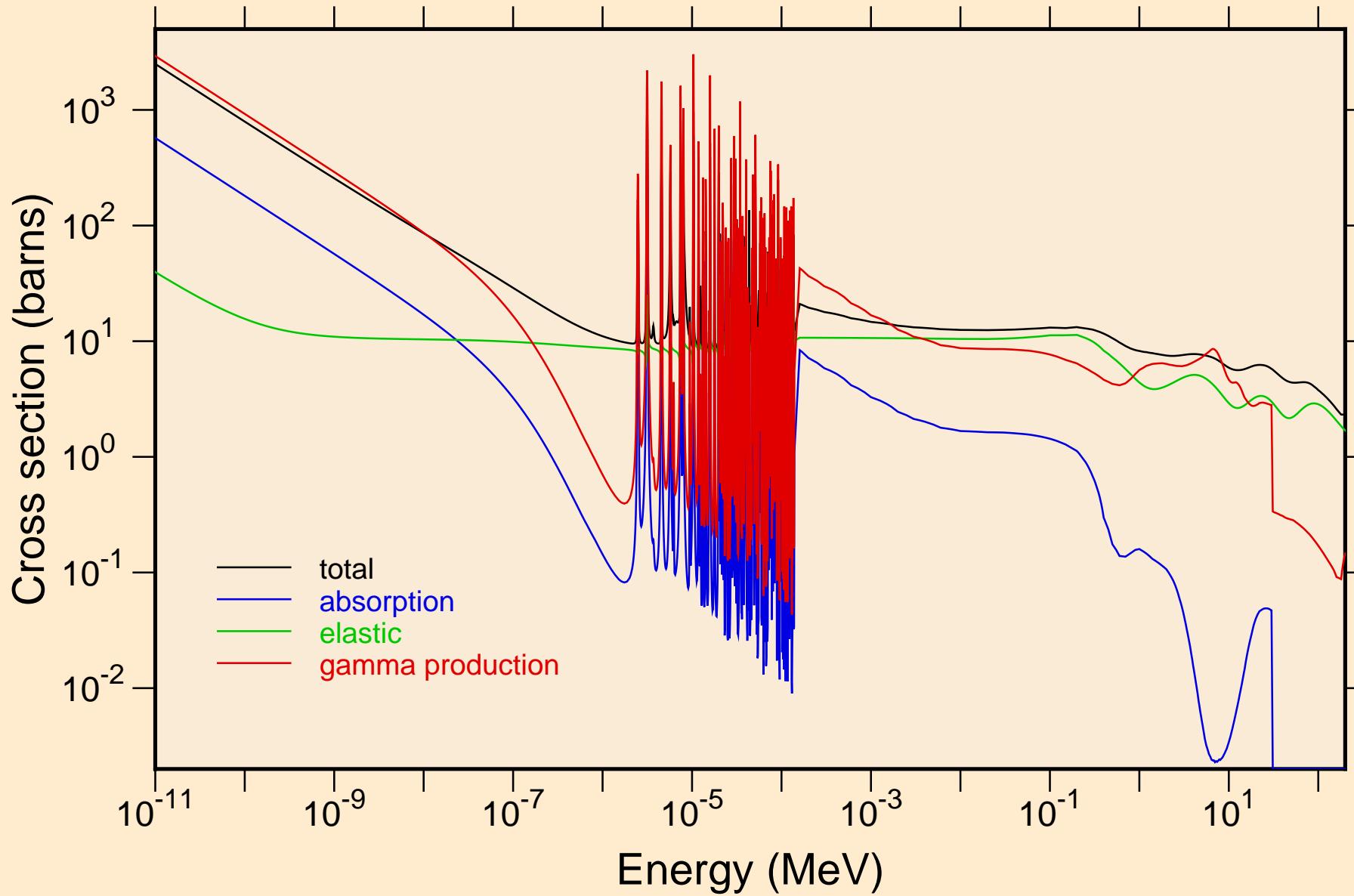
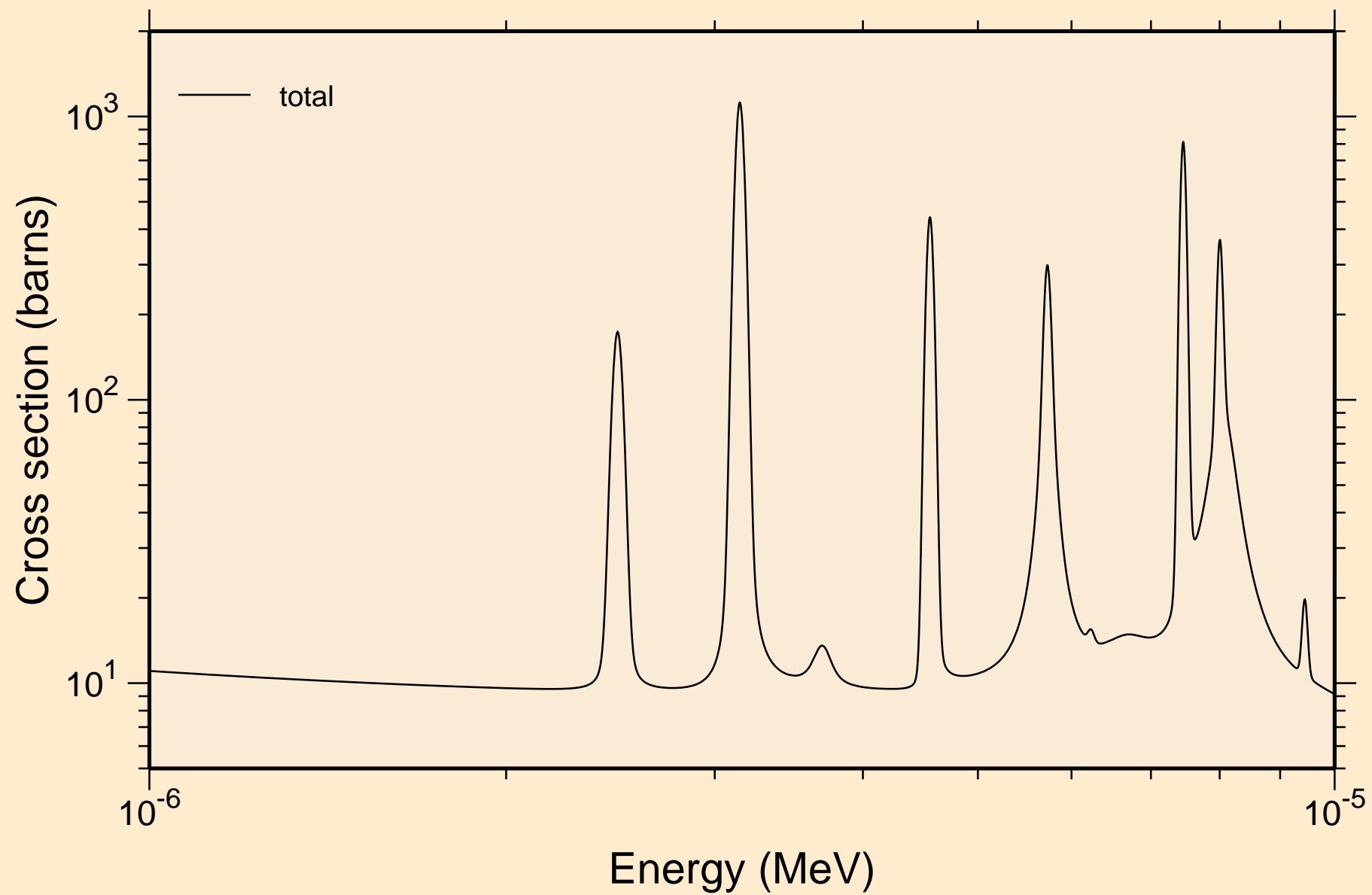


CF243 NRG TENDL-2015, AKONING

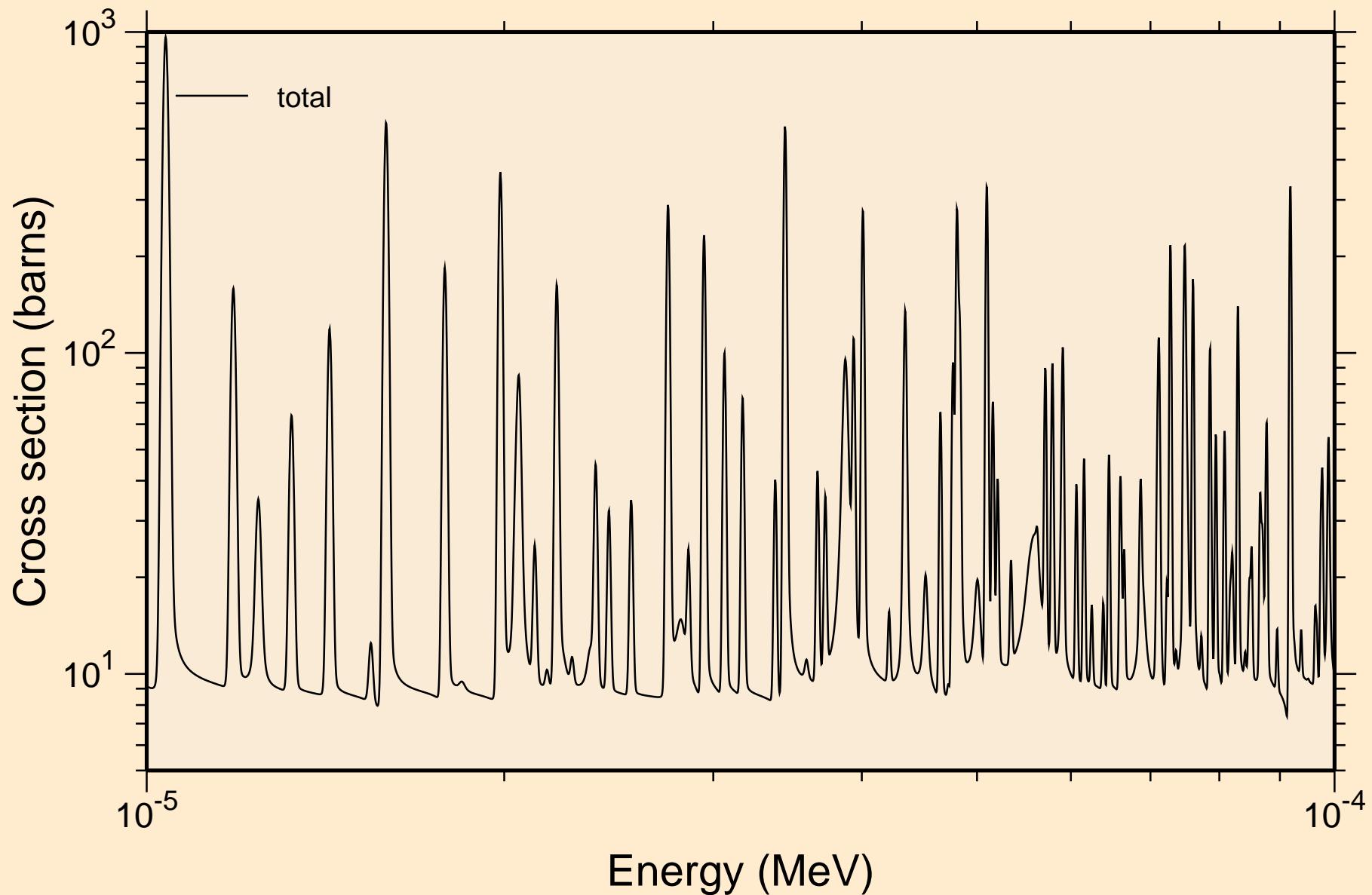
Principal cross sections



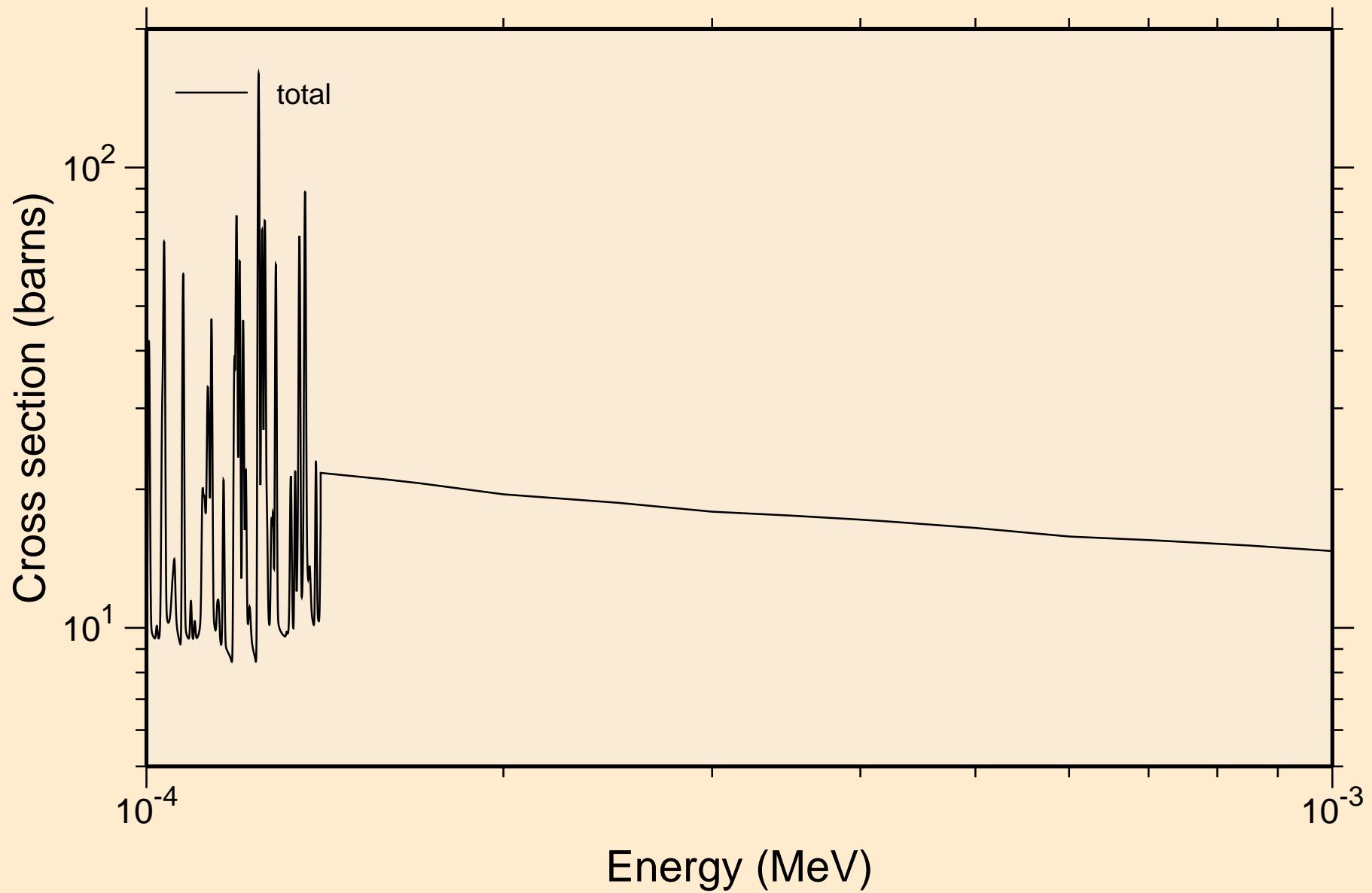
CF243 NRG TENDL-2015, AKONING
resonance total cross section



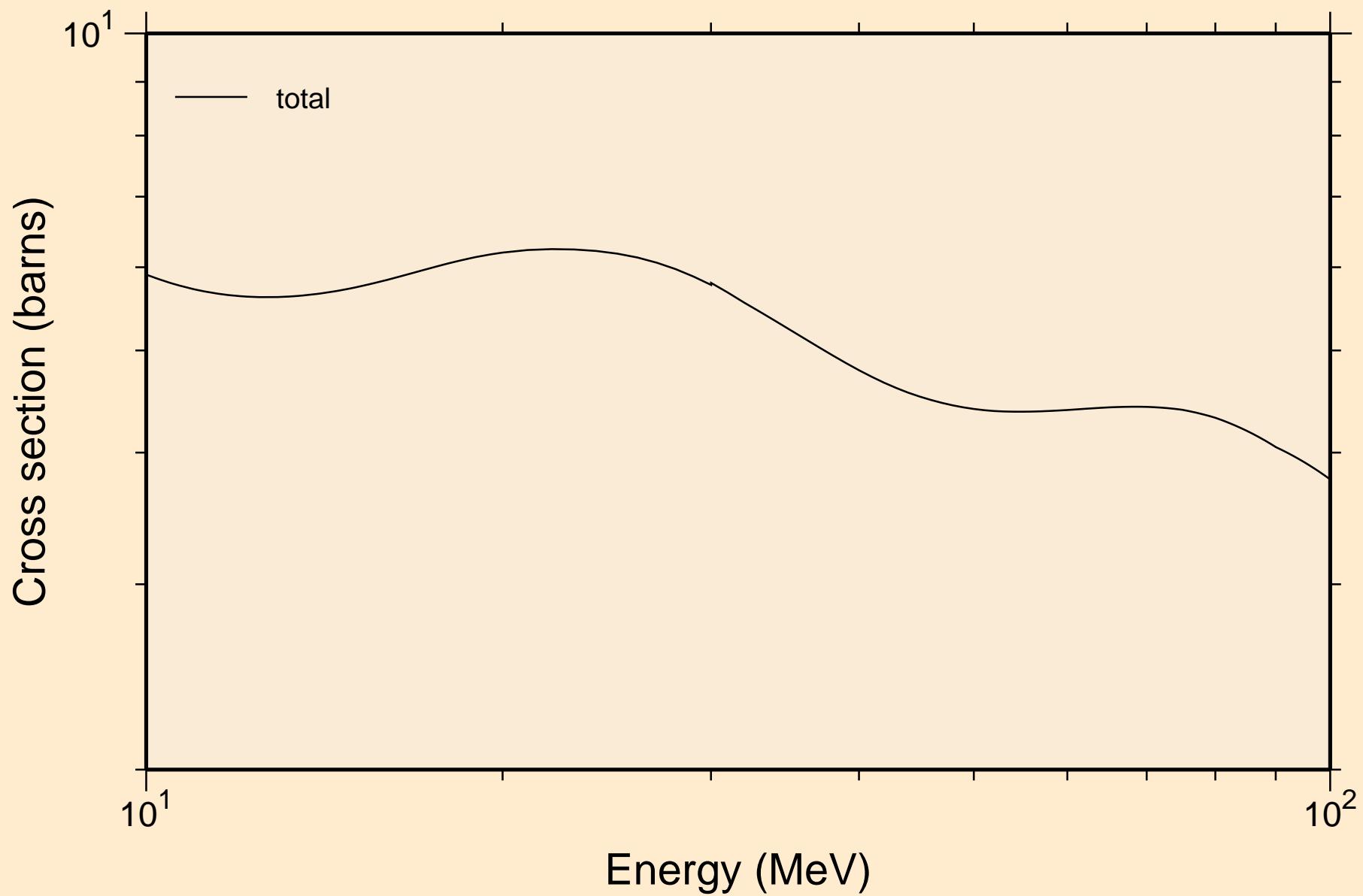
CF243 NRG TENDL-2015, AKONING
resonance total cross section



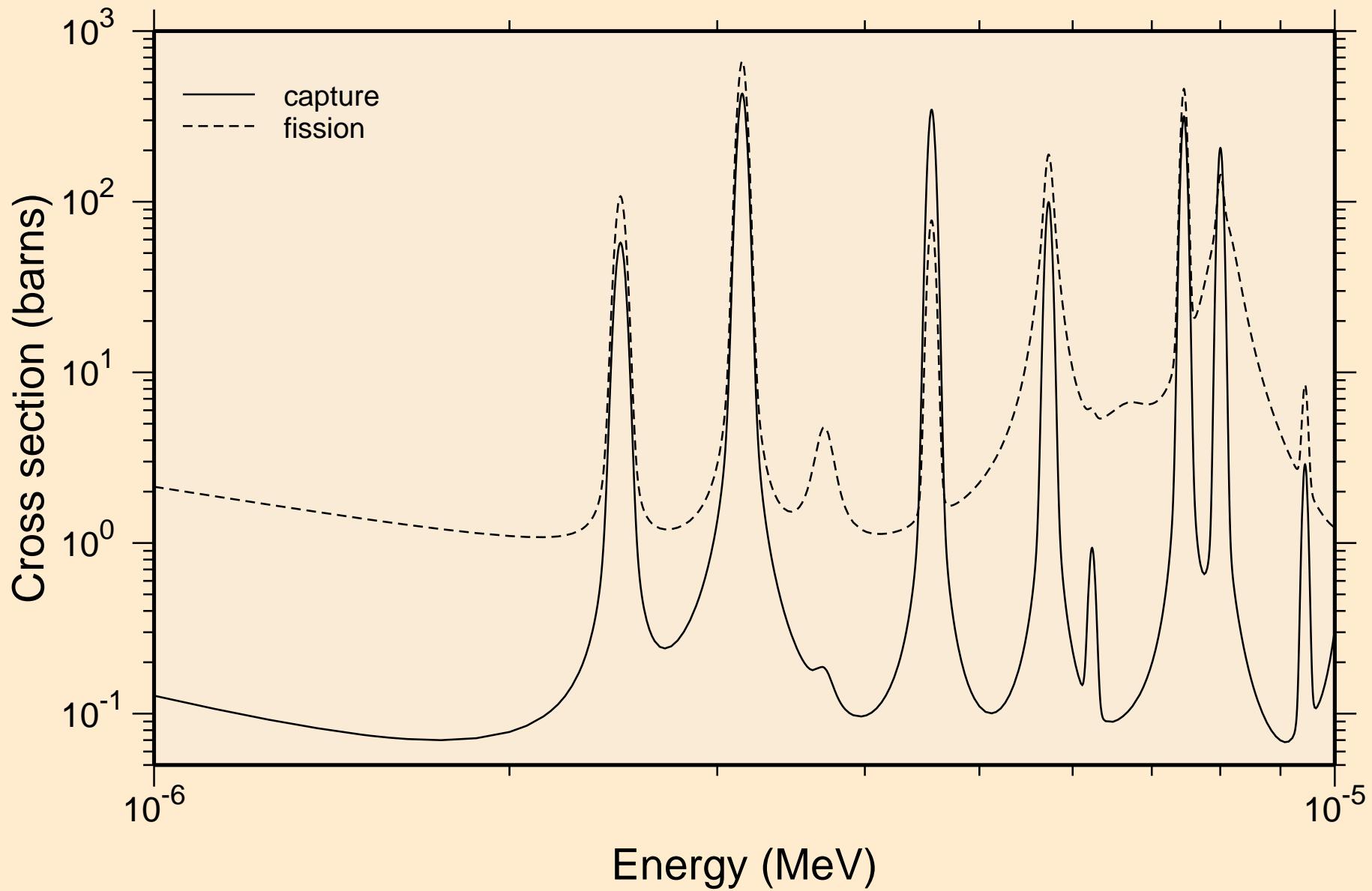
CF243 NRG TENDL-2015, AKONING
resonance total cross section



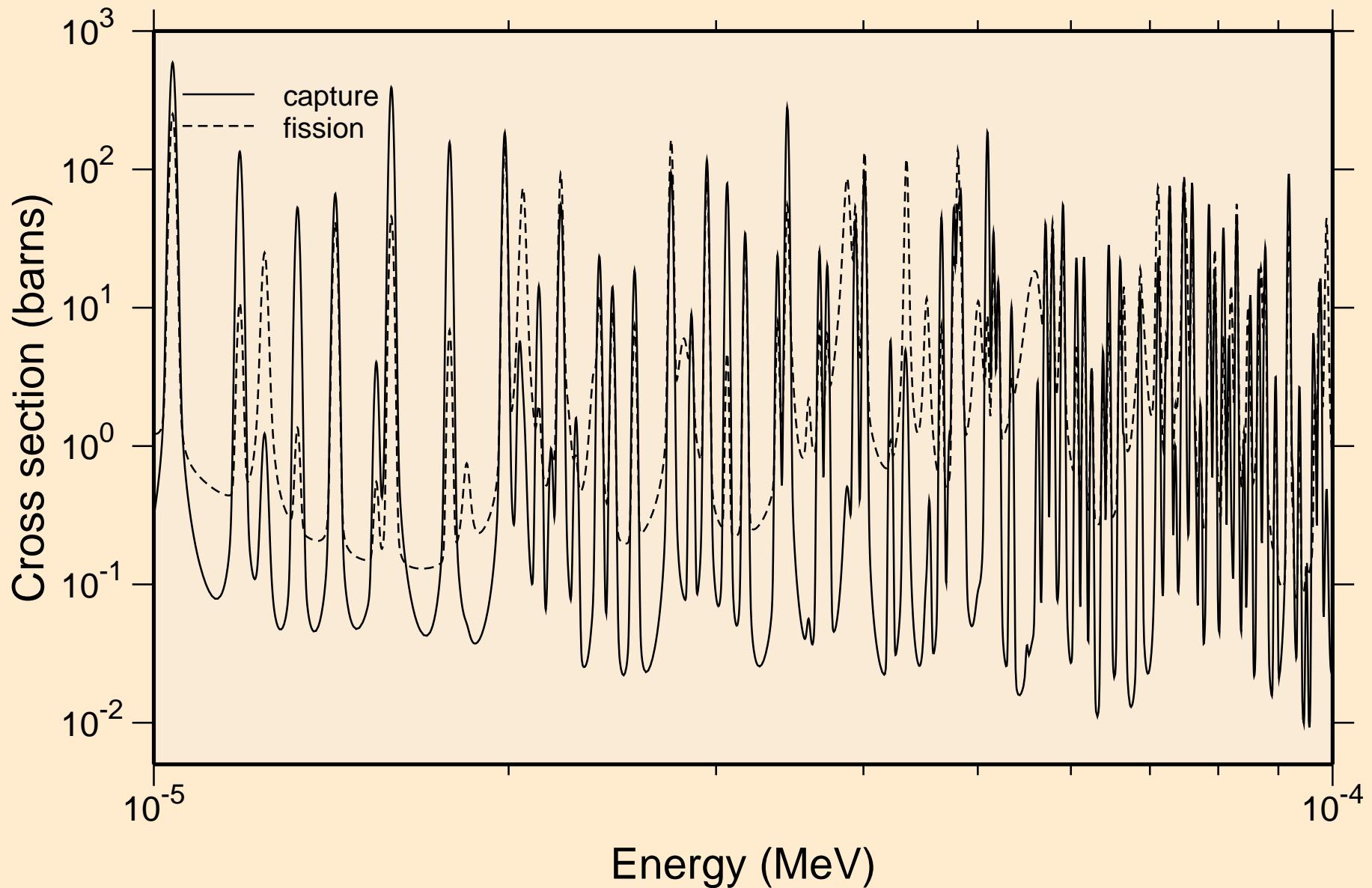
CF243 NRG TENDL-2015, AKONING
resonance total cross section



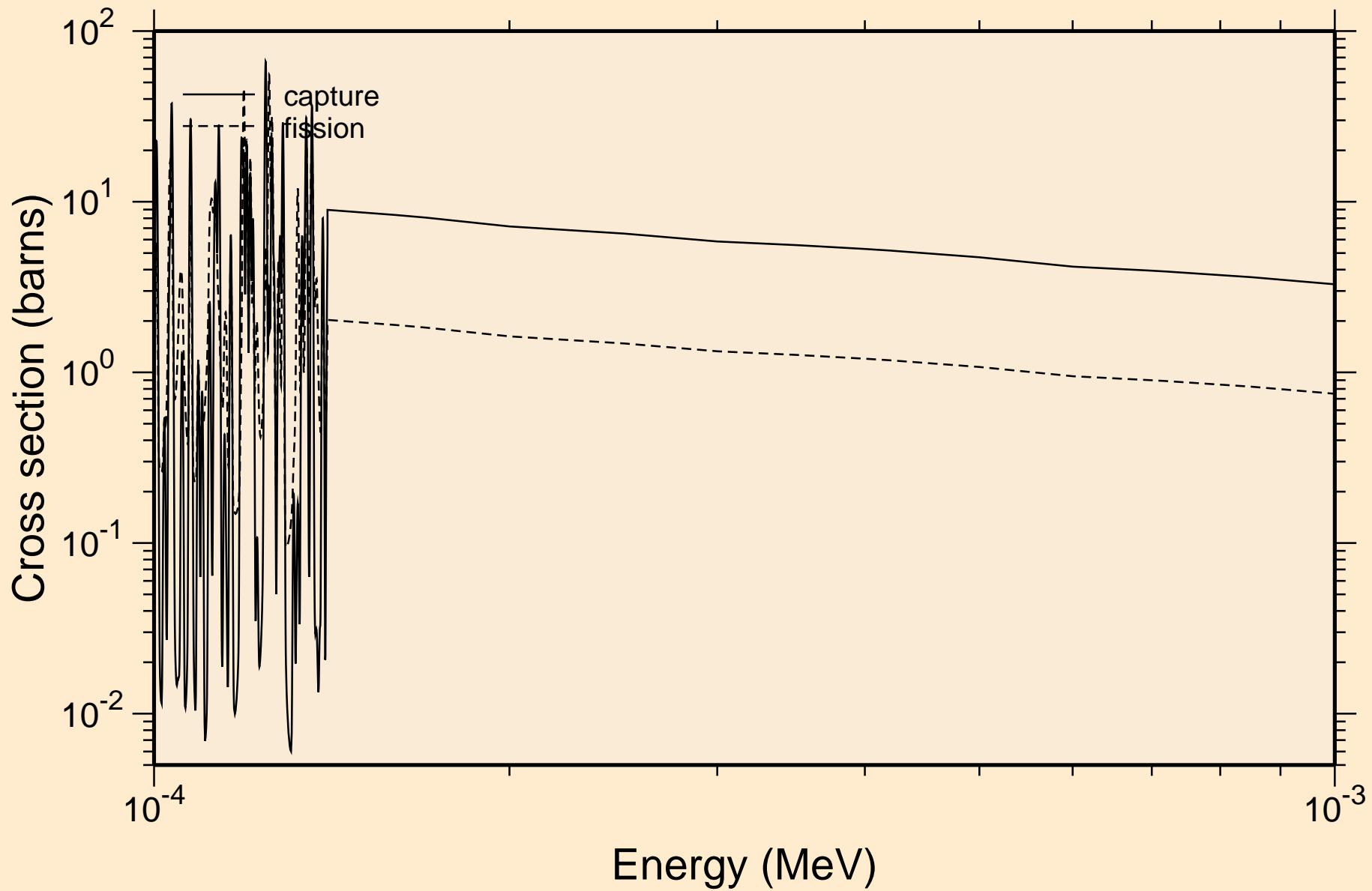
CF243 NRG TENDL-2015, AKONING resonance absorption cross sections



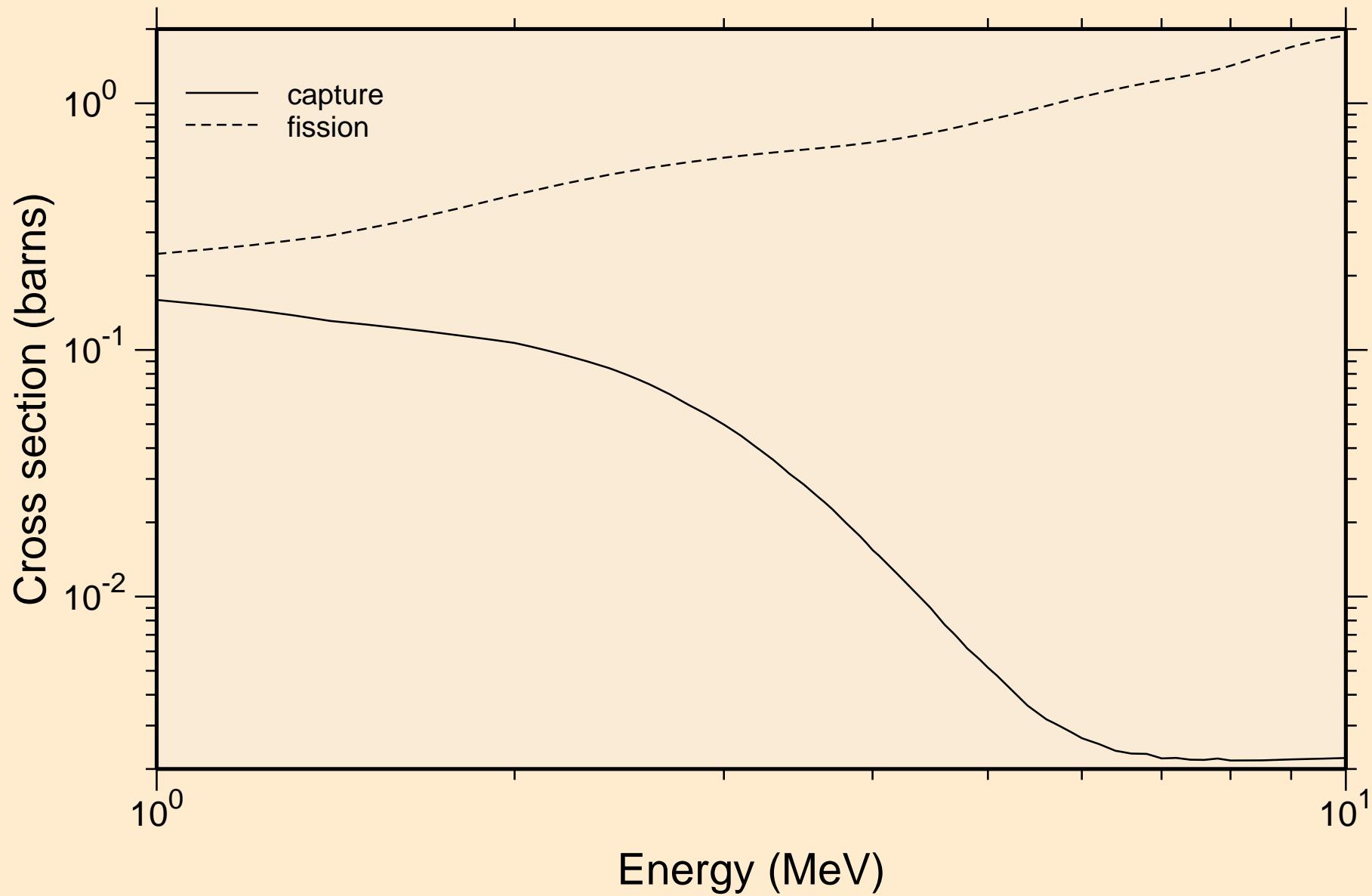
CF243 NRG TENDL-2015, AKONING resonance absorption cross sections



CF243 NRG TENDL-2015, AKONING resonance absorption cross sections

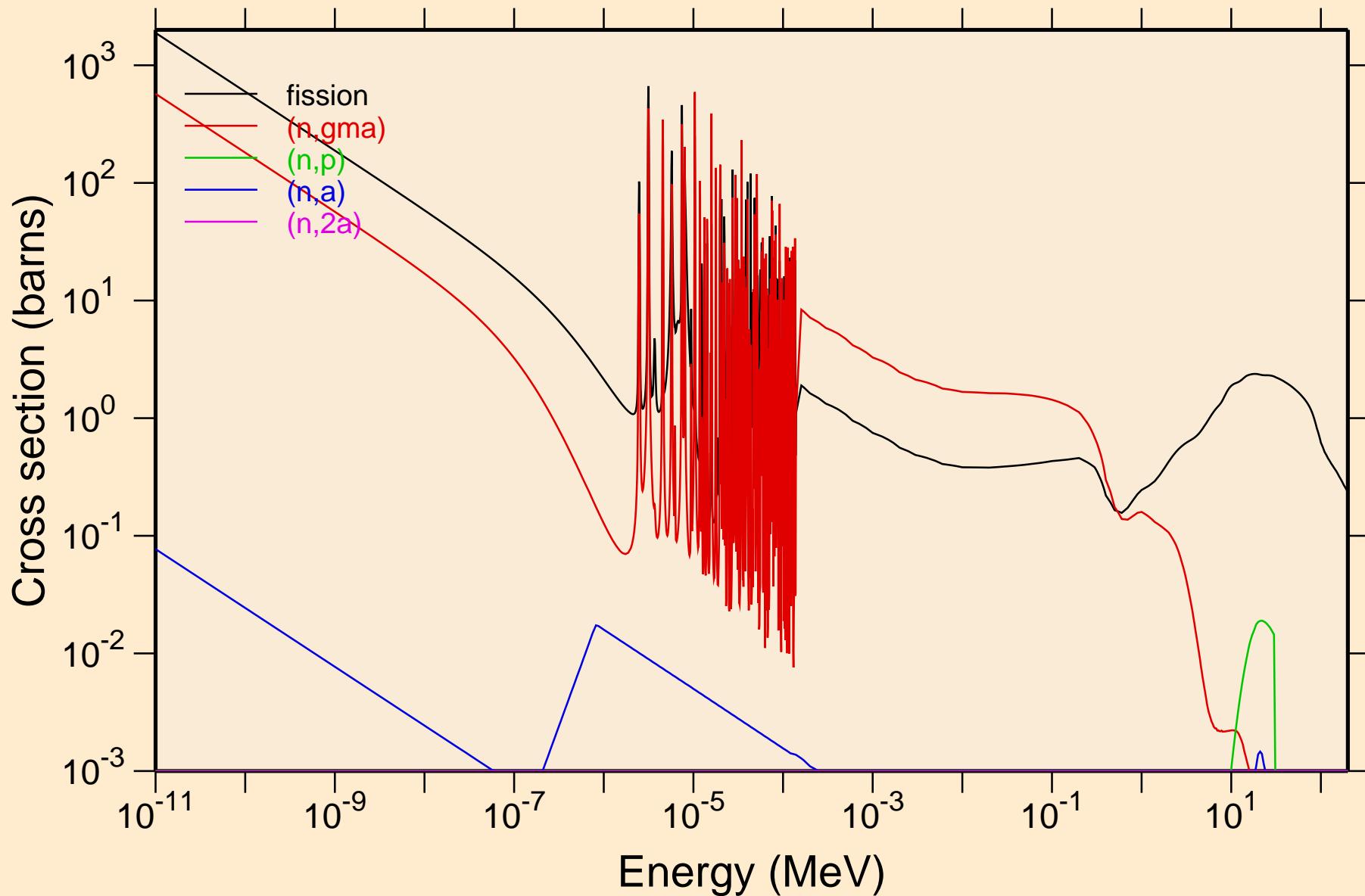


CF243 NRG TENDL-2015, AKONING
resonance absorption cross sections



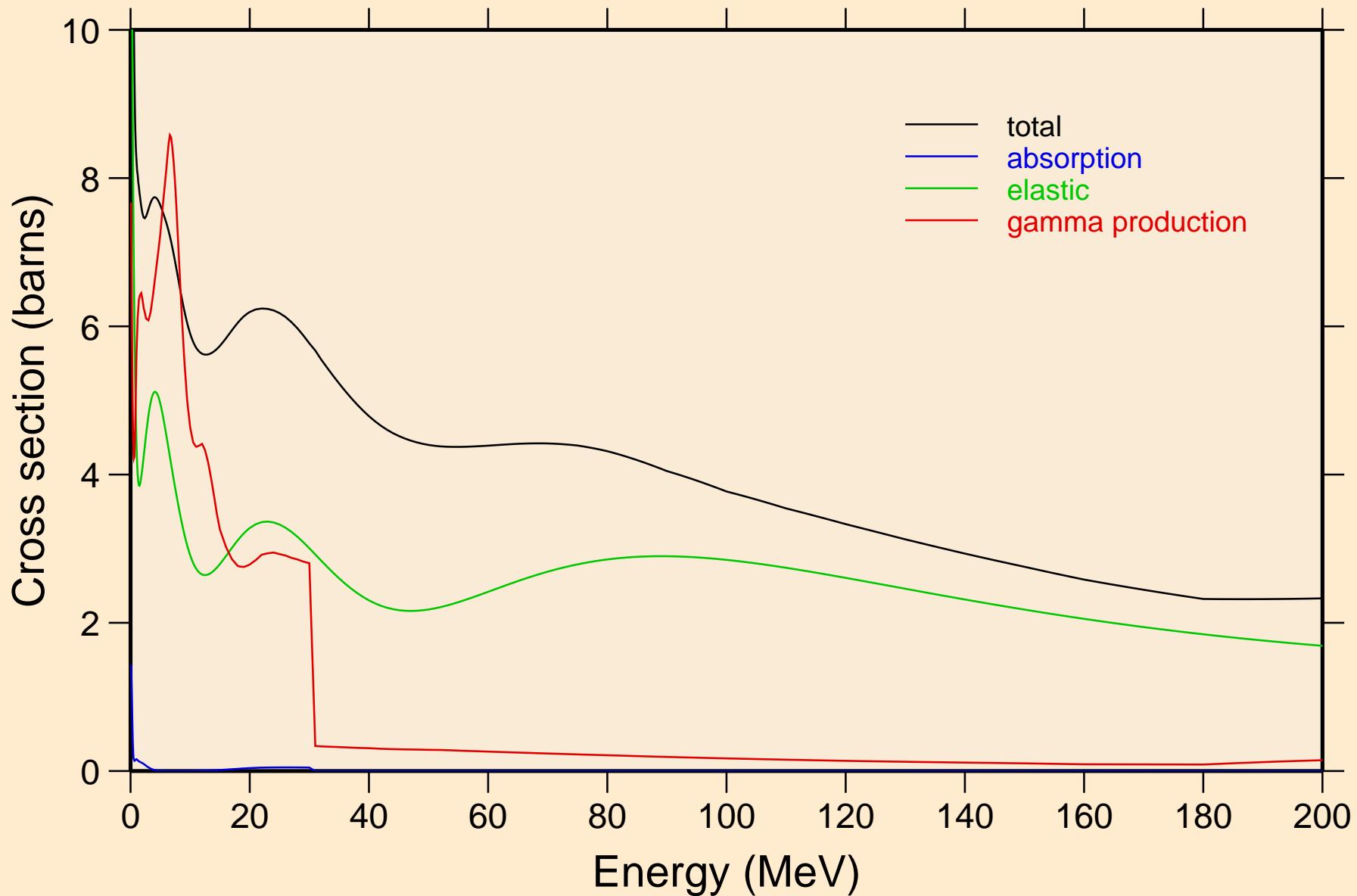
CF243 NRG TENDL-2015, AKONING

Non-threshold reactions



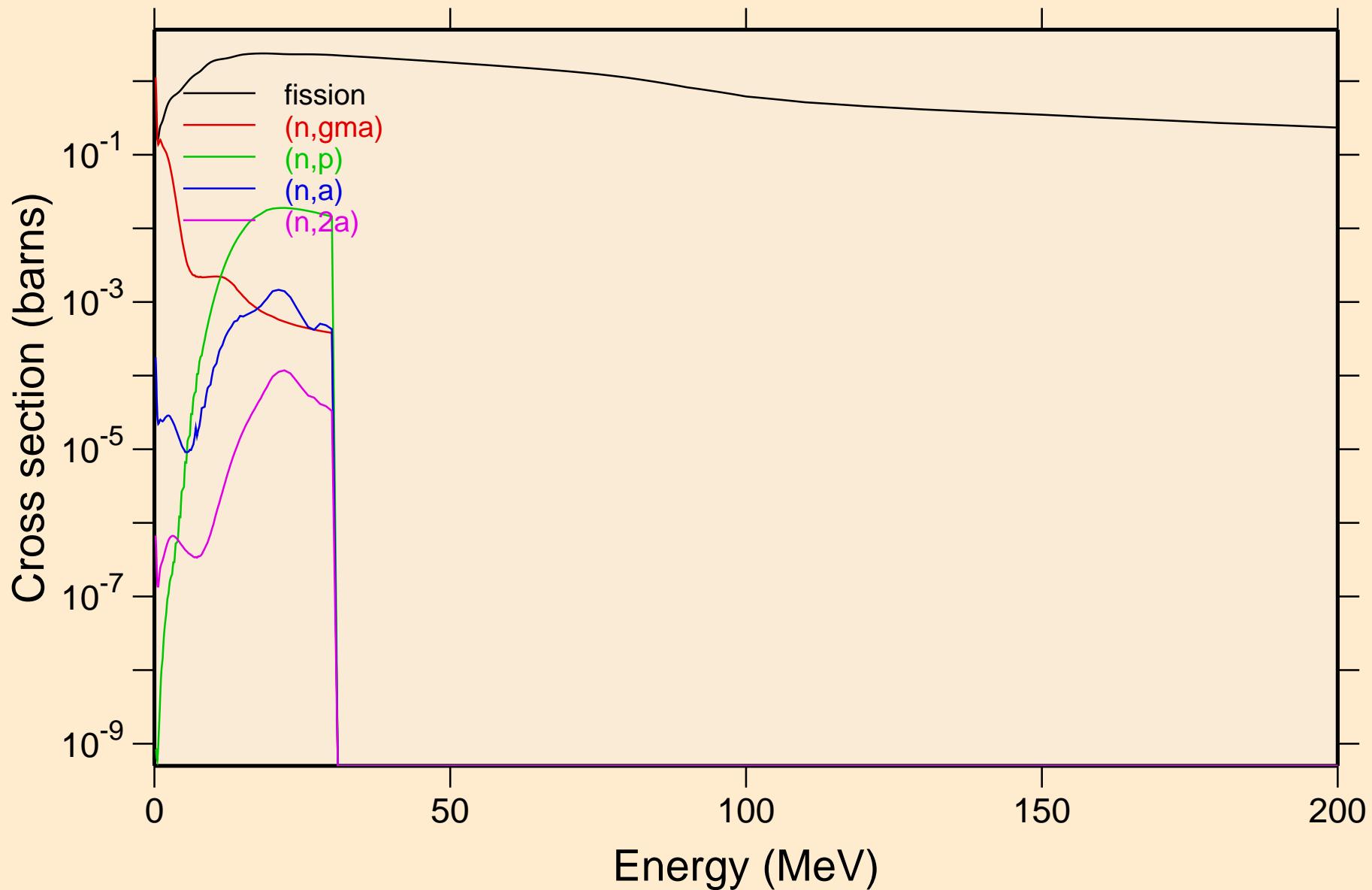
CF243 NRG TENDL-2015, AKONING

Principal cross sections



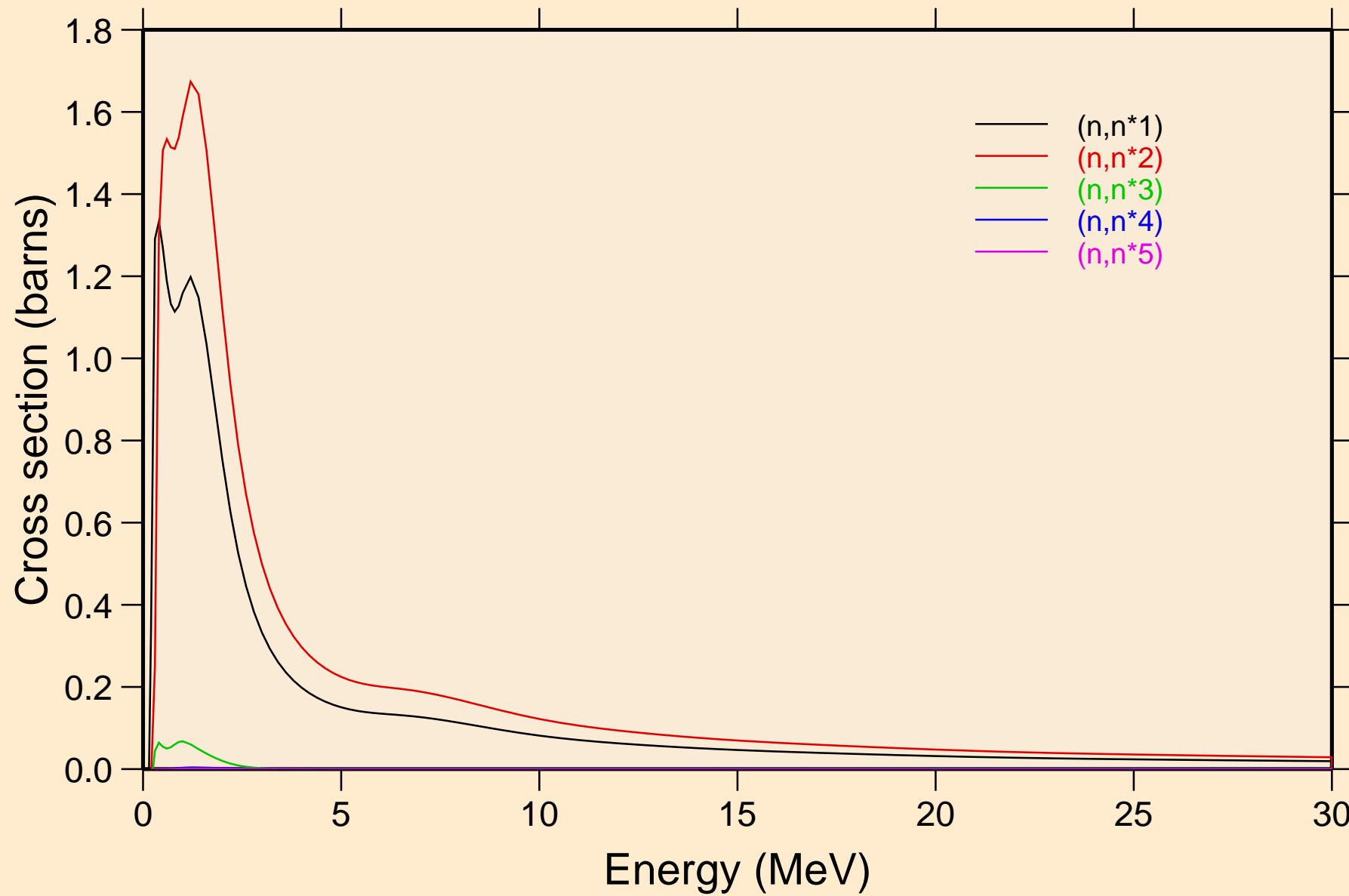
CF243 NRG TENDL-2015, AKONING

Non-threshold reactions



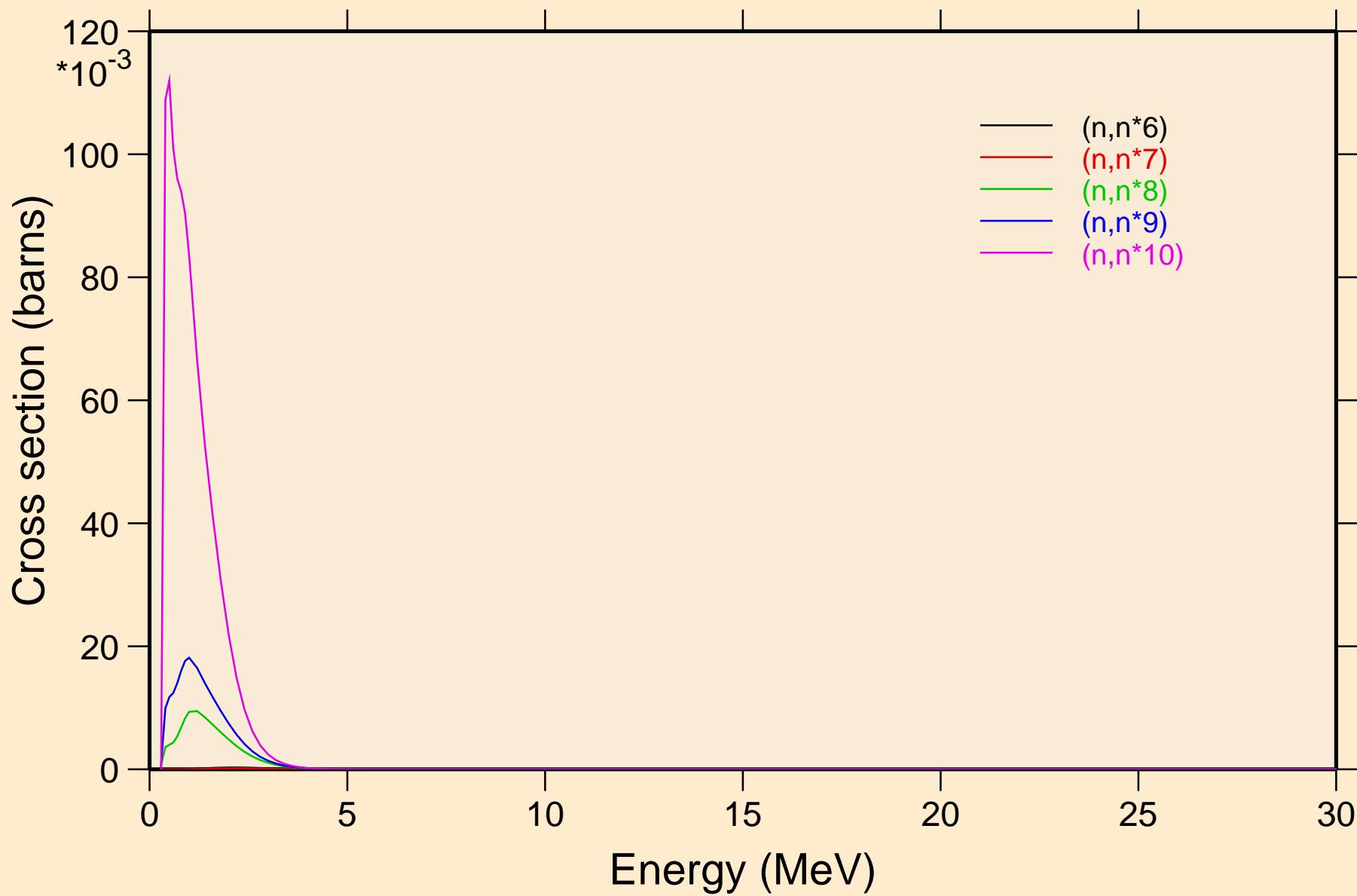
CF243 NRG TENDL-2015, AKONING

Inelastic levels



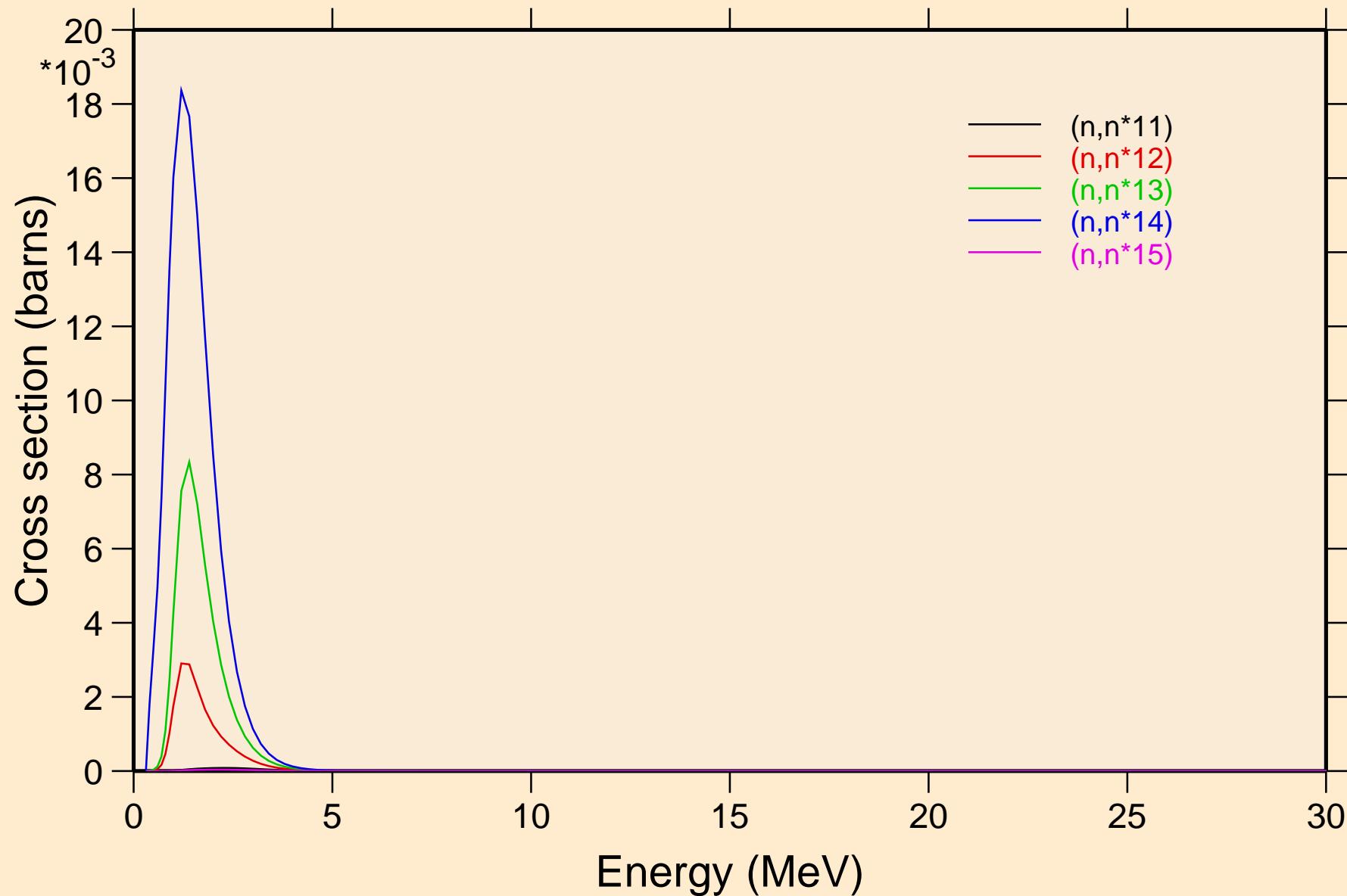
CF243 NRG TENDL-2015, AKONING

Inelastic levels



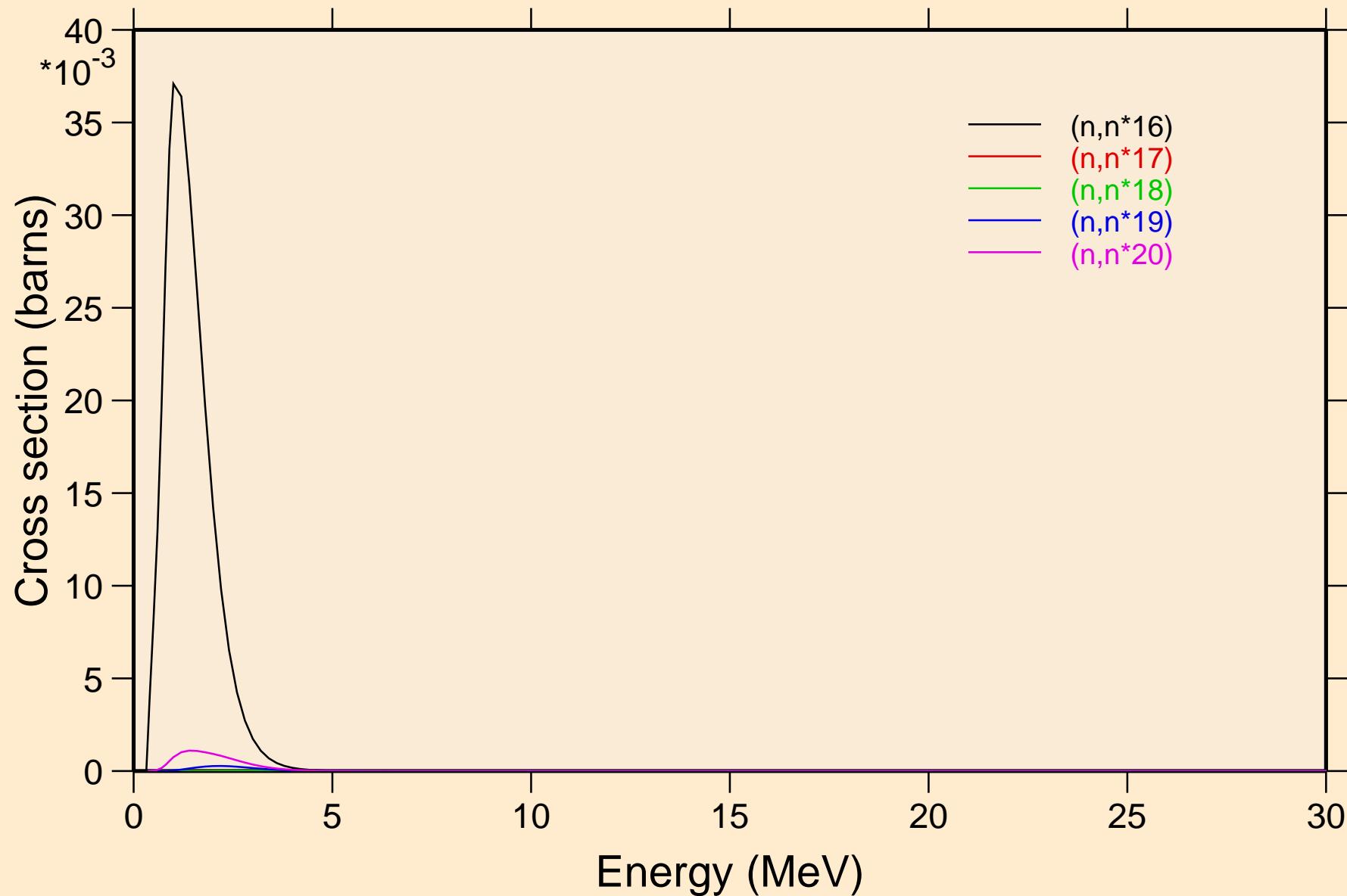
CF243 NRG TENDL-2015, AKONING

Inelastic levels



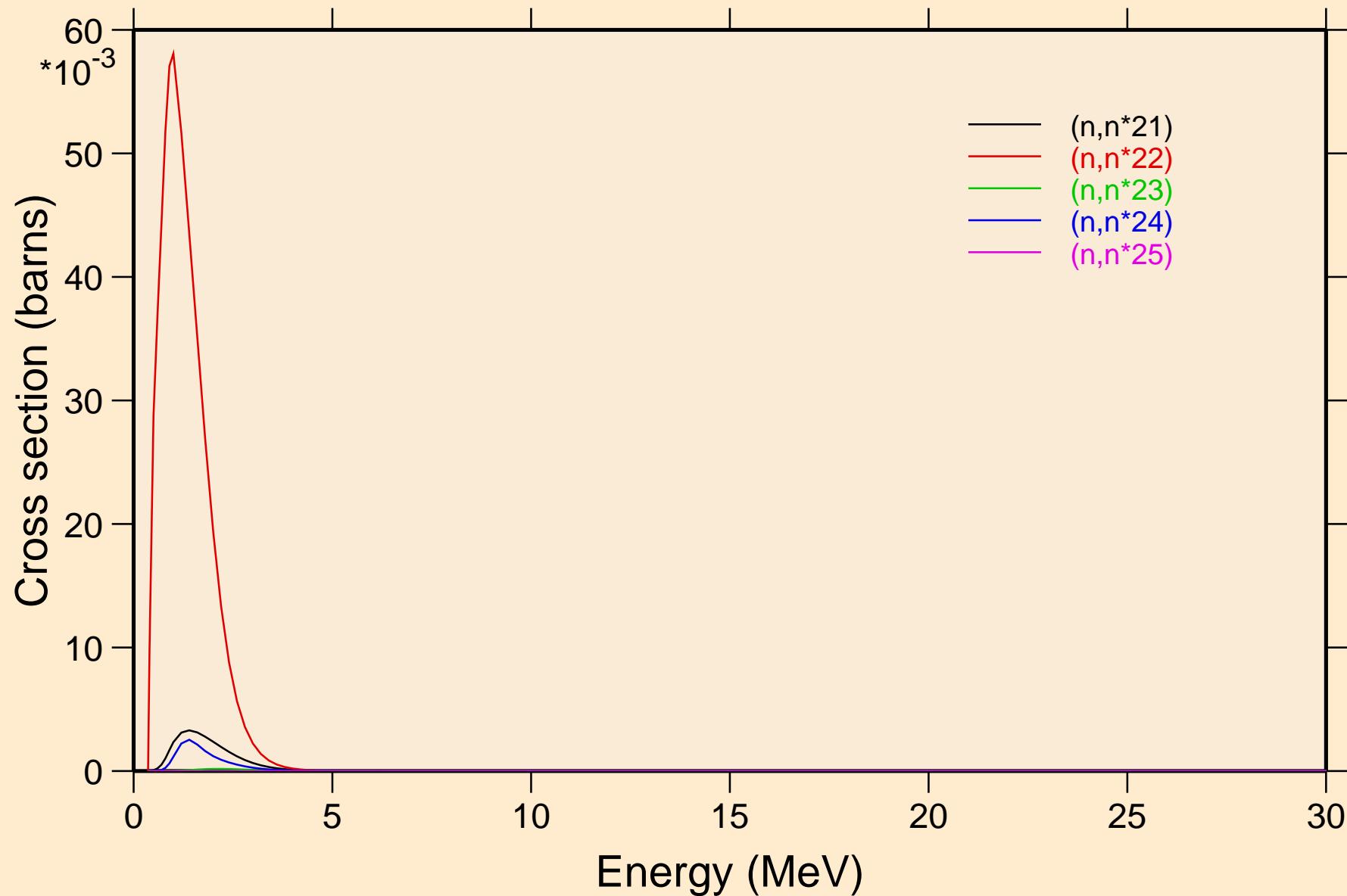
CF243 NRG TENDL-2015, AKONING

Inelastic levels



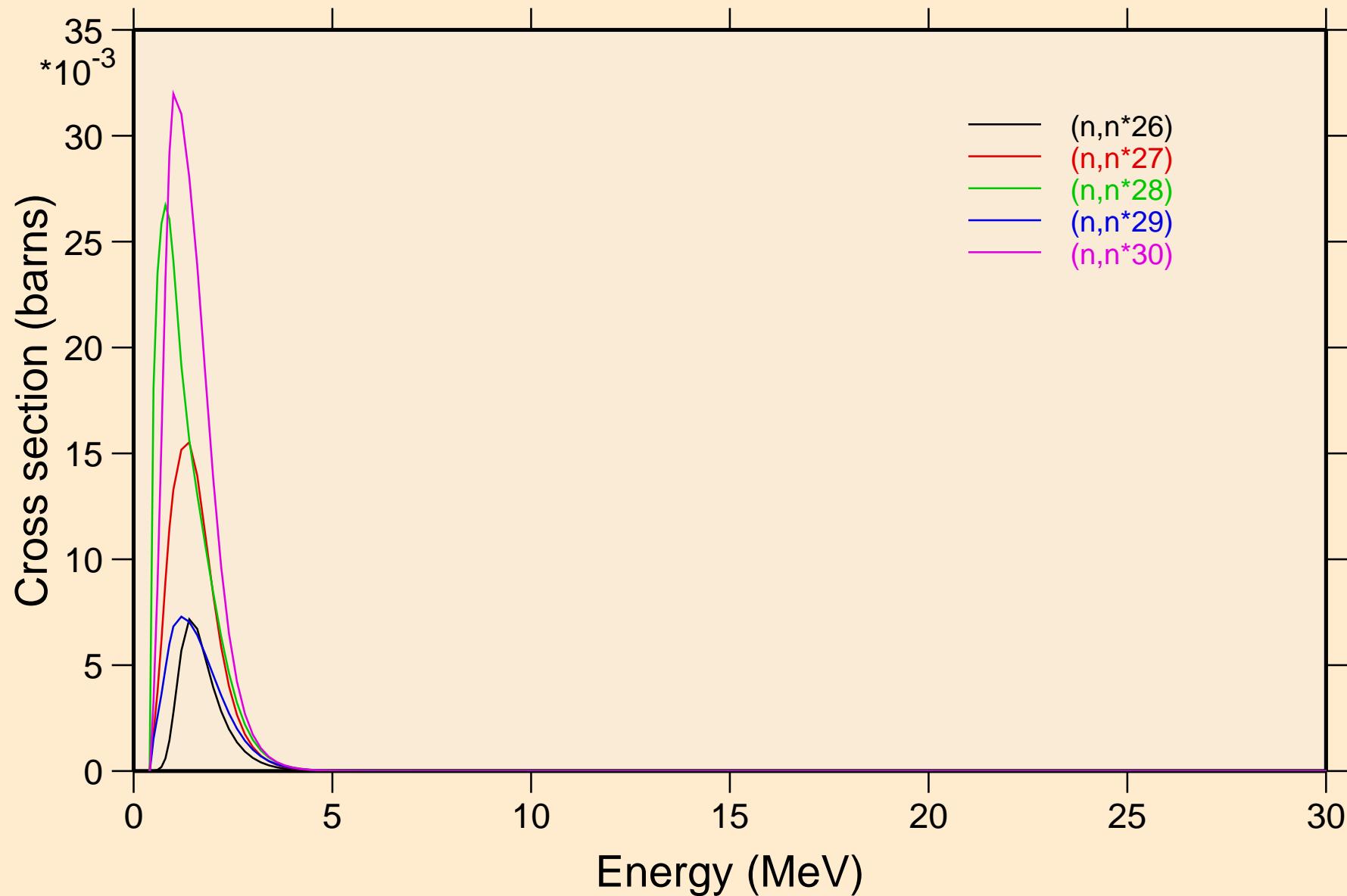
CF243 NRG TENDL-2015, AKONING

Inelastic levels



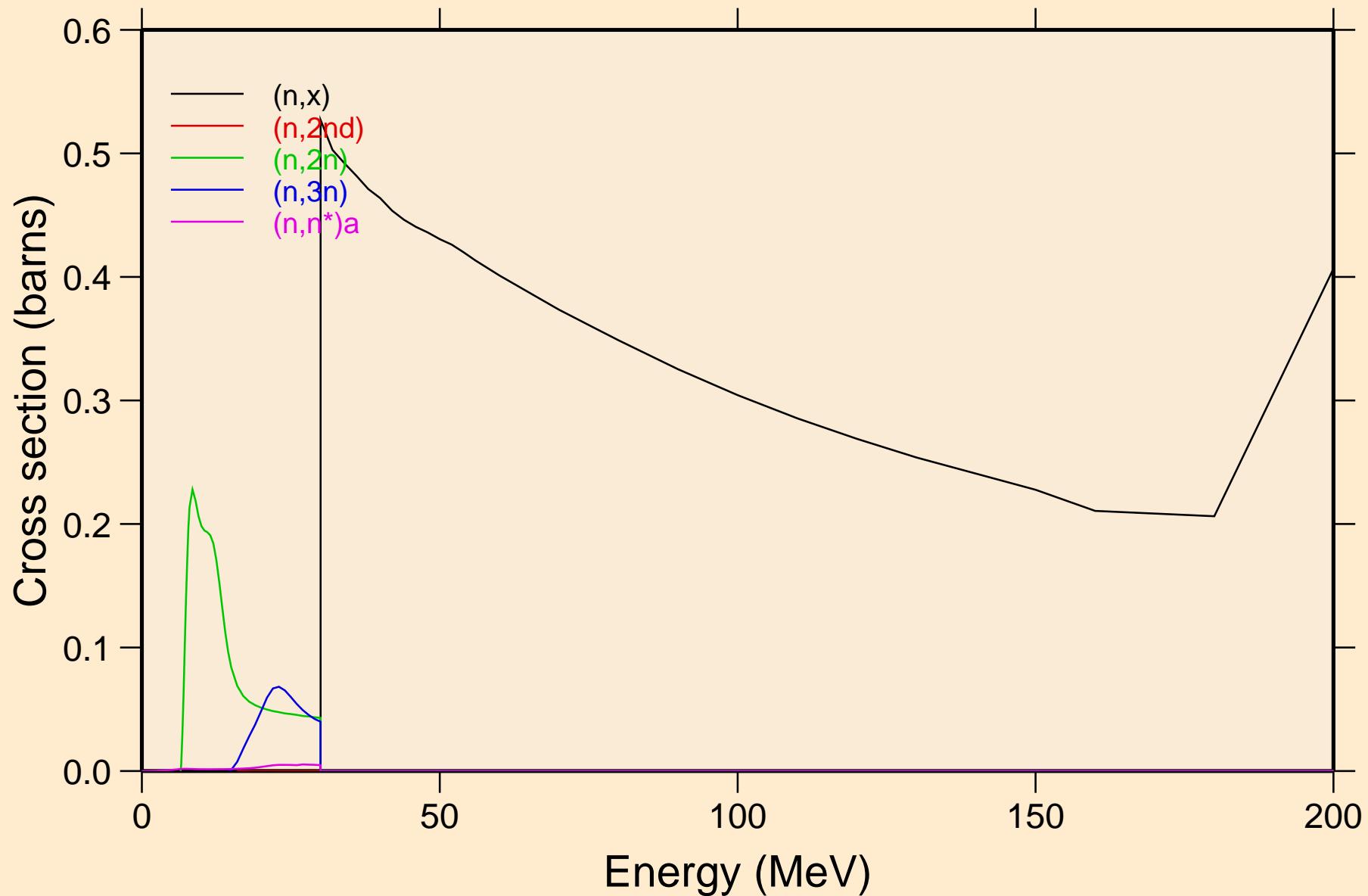
CF243 NRG TENDL-2015, AKONING

Inelastic levels



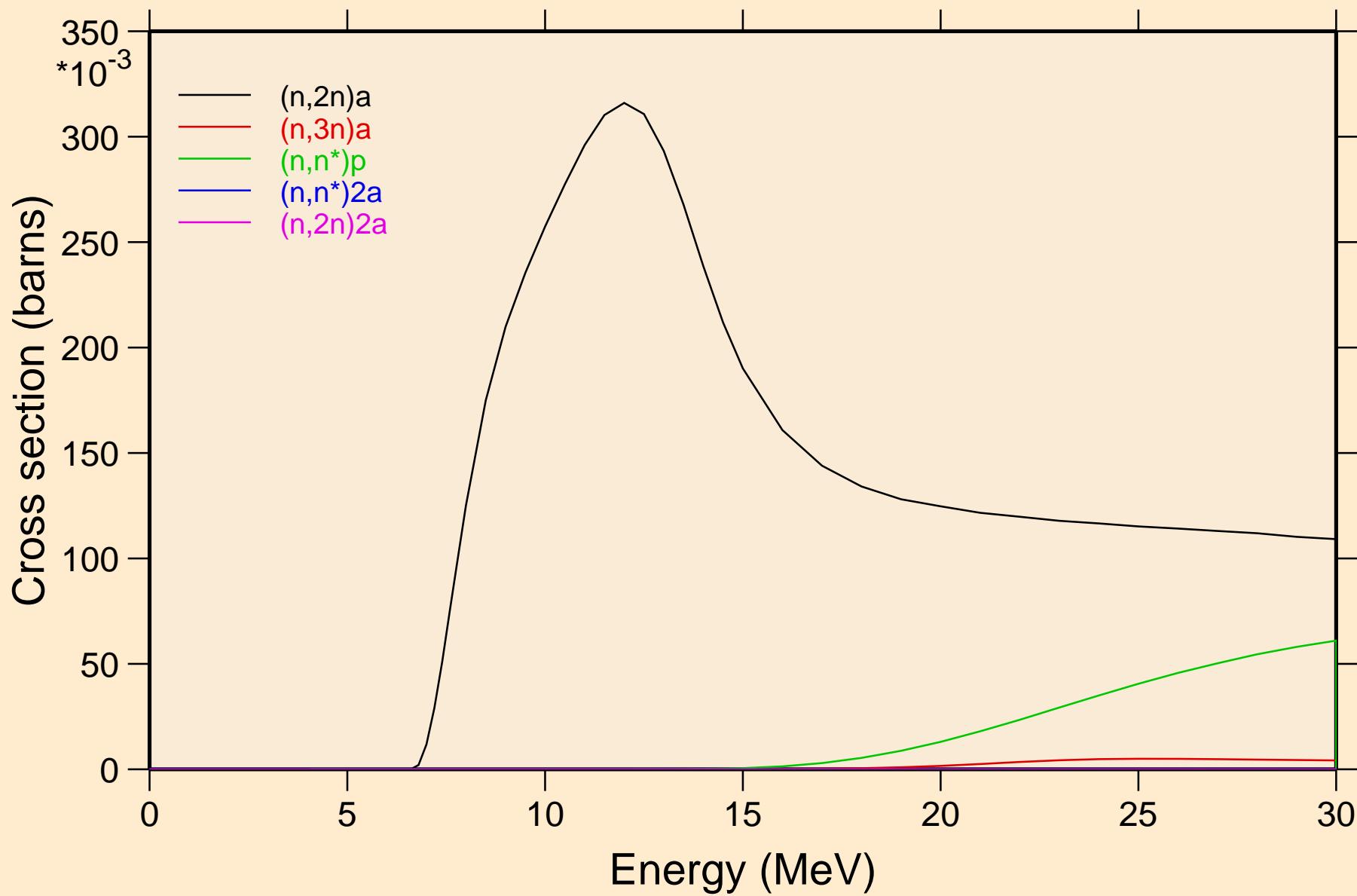
CF243 NRG TENDL-2015, AKONING

Threshold reactions



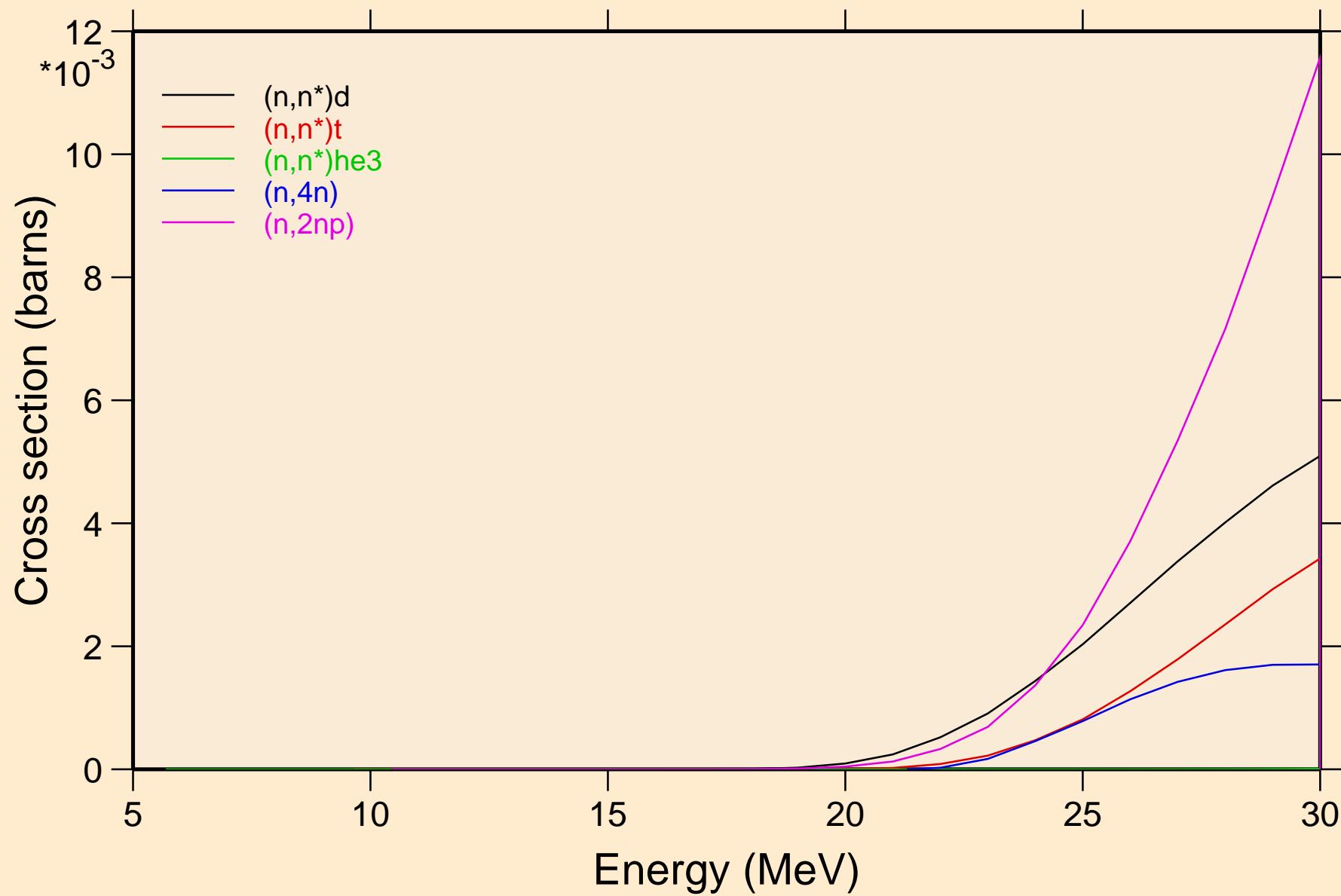
CF243 NRG TENDL-2015, AKONING

Threshold reactions



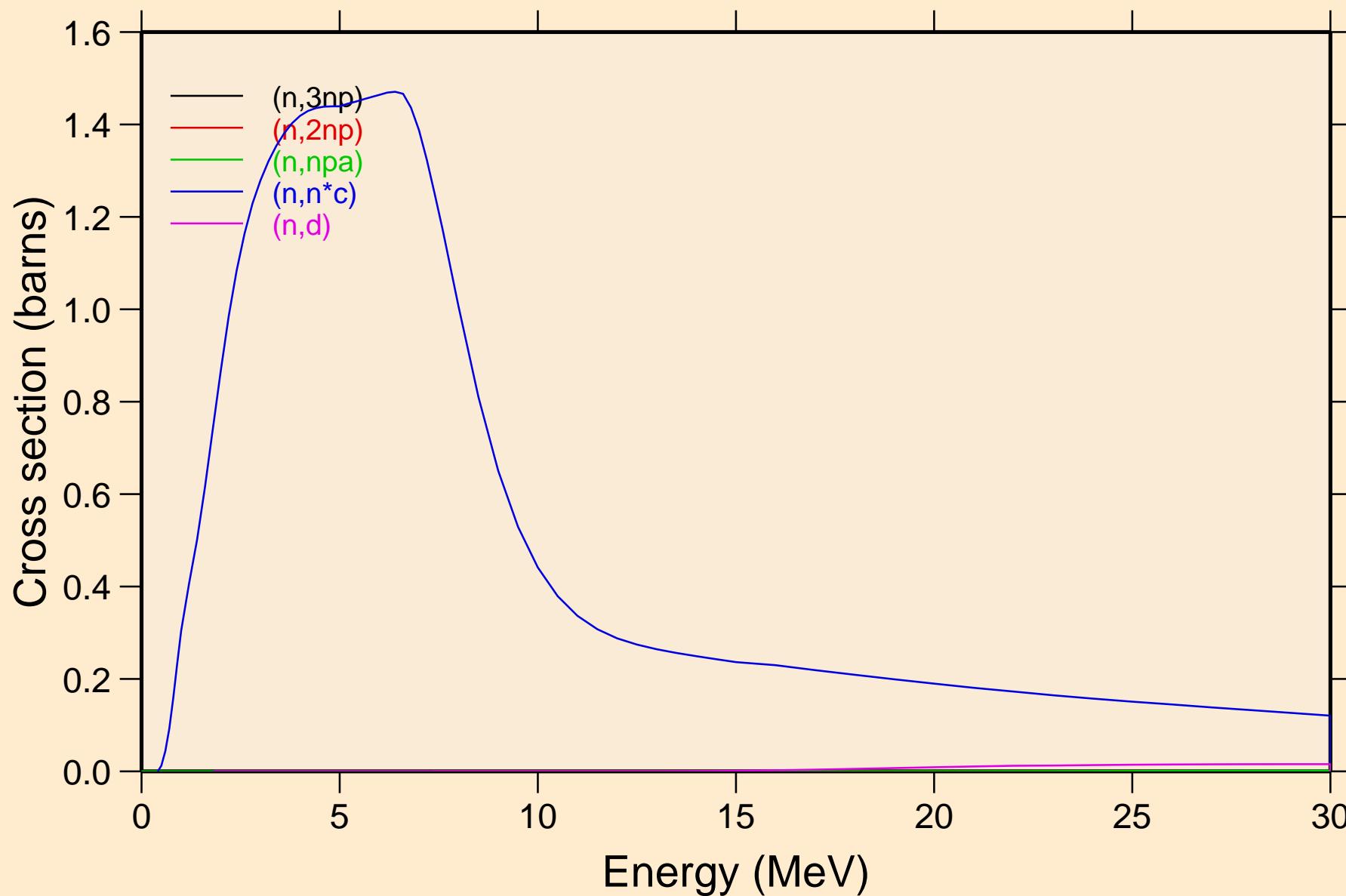
CF243 NRG TENDL-2015, AKONING

Threshold reactions



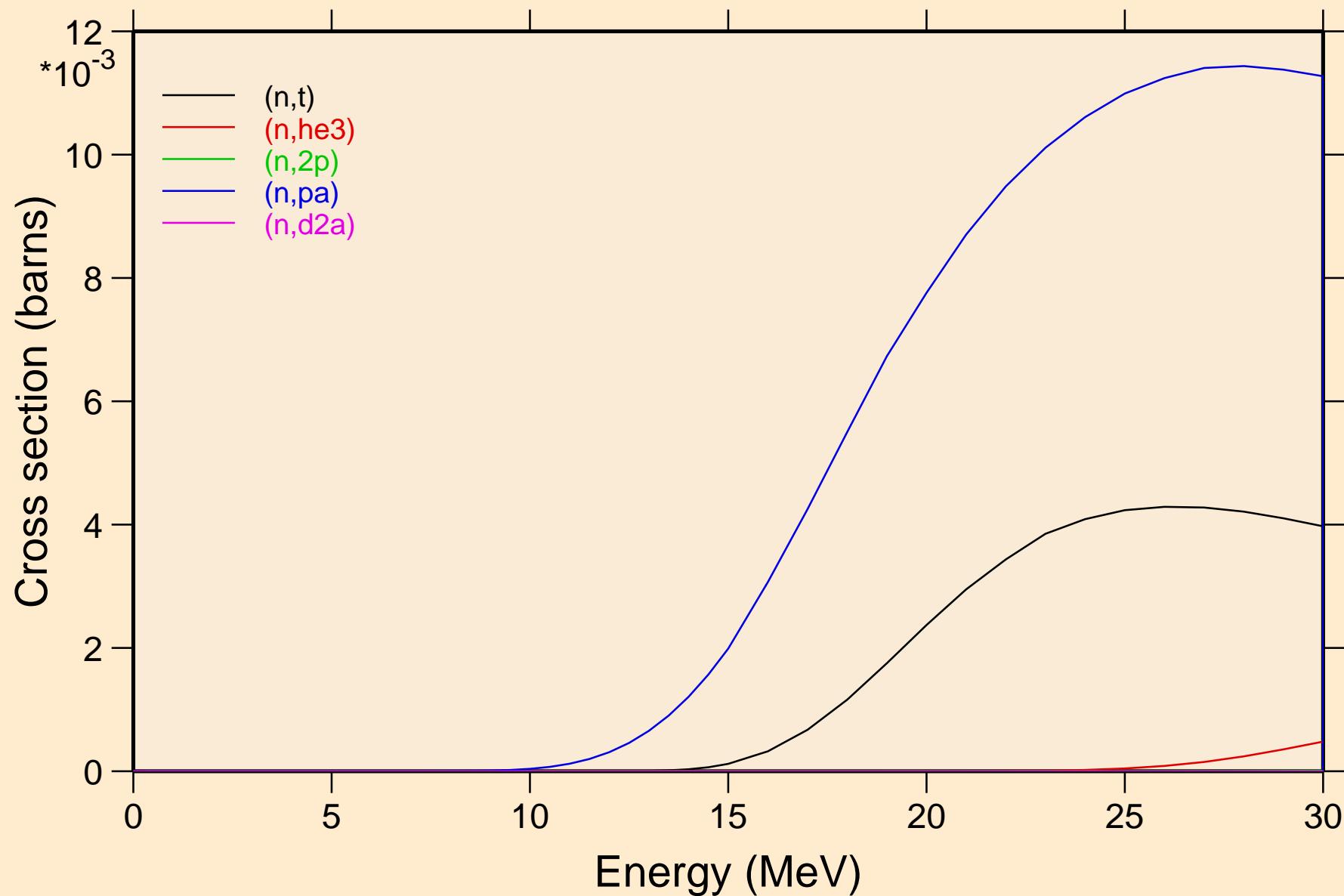
CF243 NRG TENDL-2015, AKONING

Threshold reactions



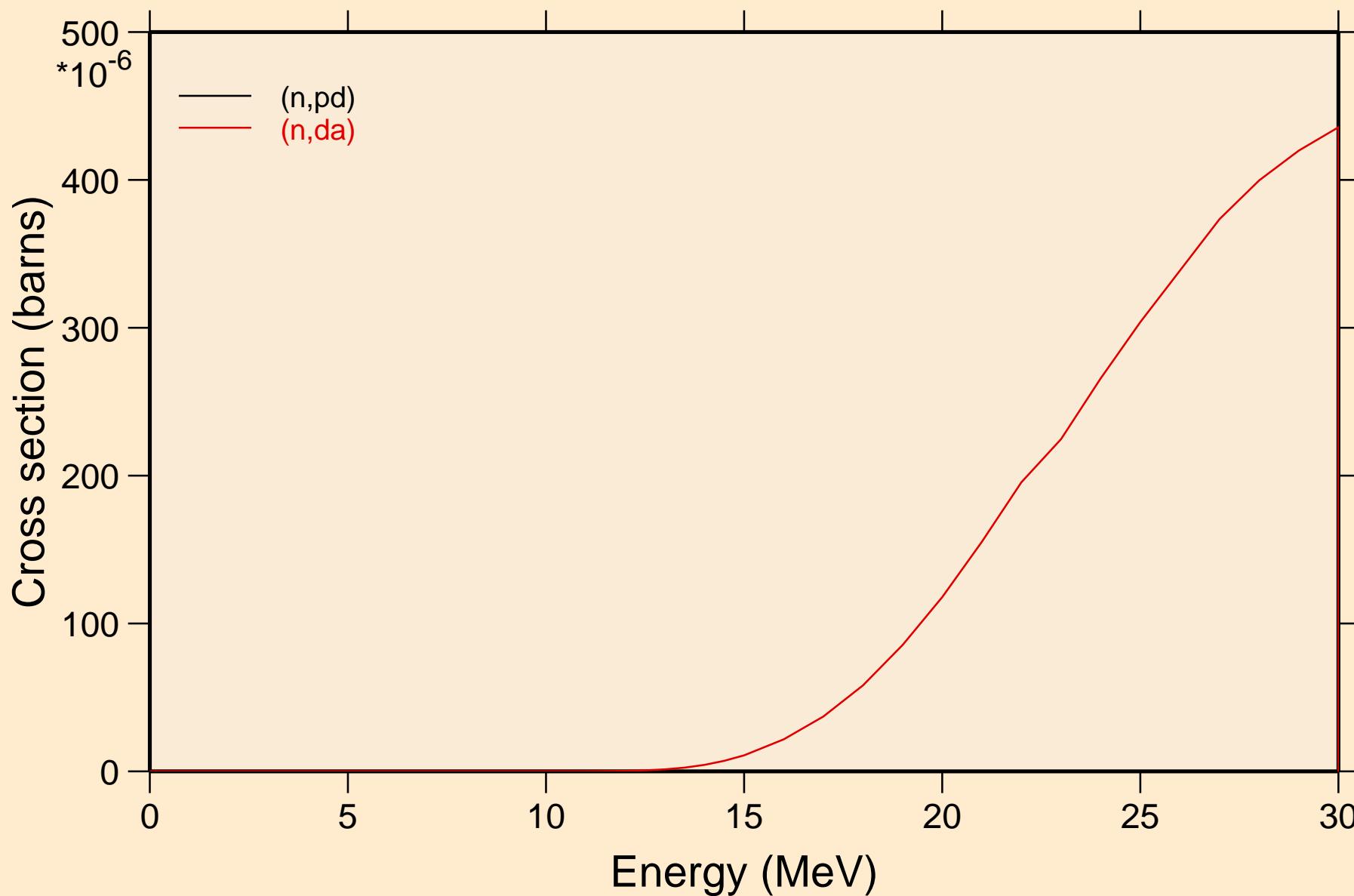
CF243 NRG TENDL-2015, AKONING

Threshold reactions

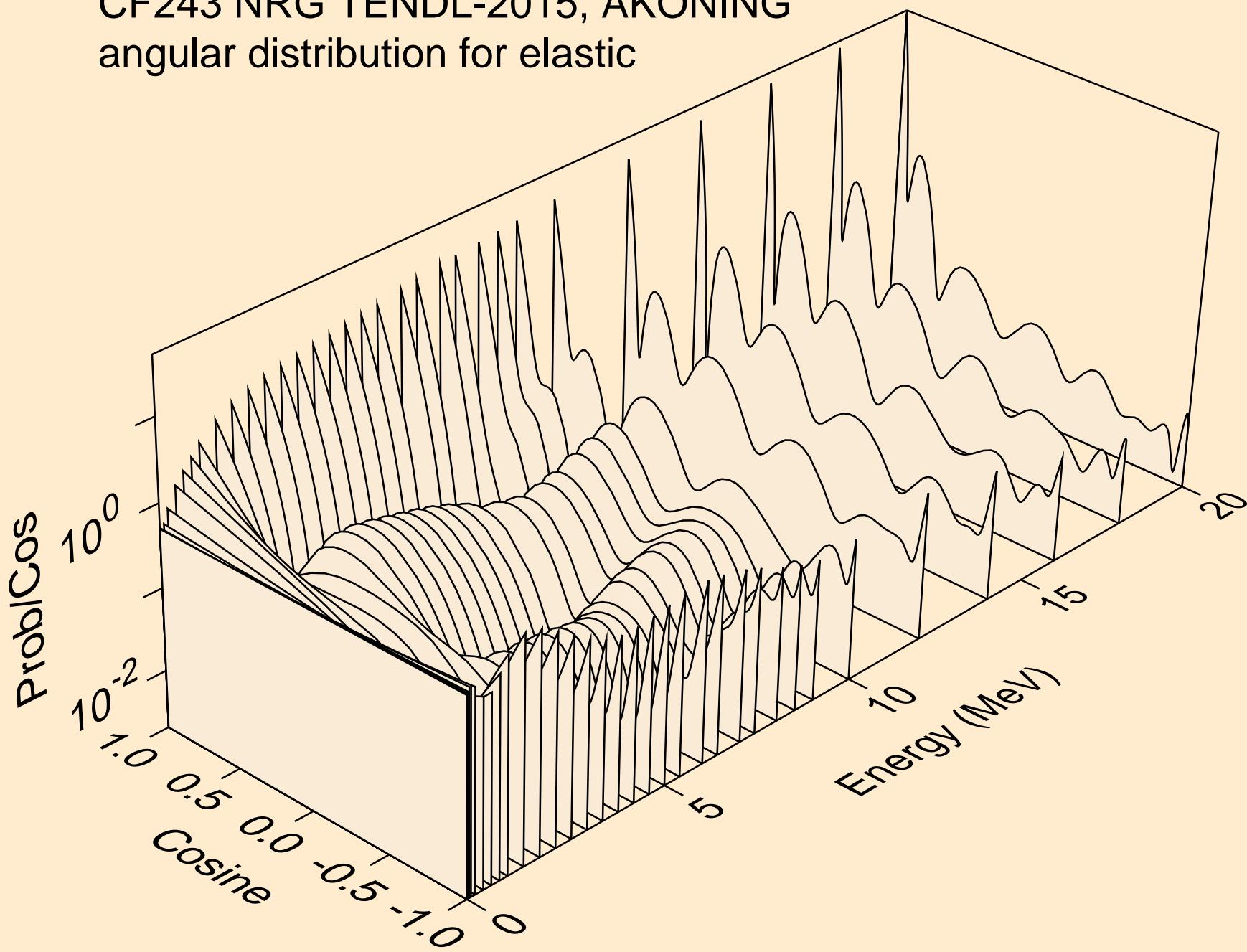


CF243 NRG TENDL-2015, AKONING

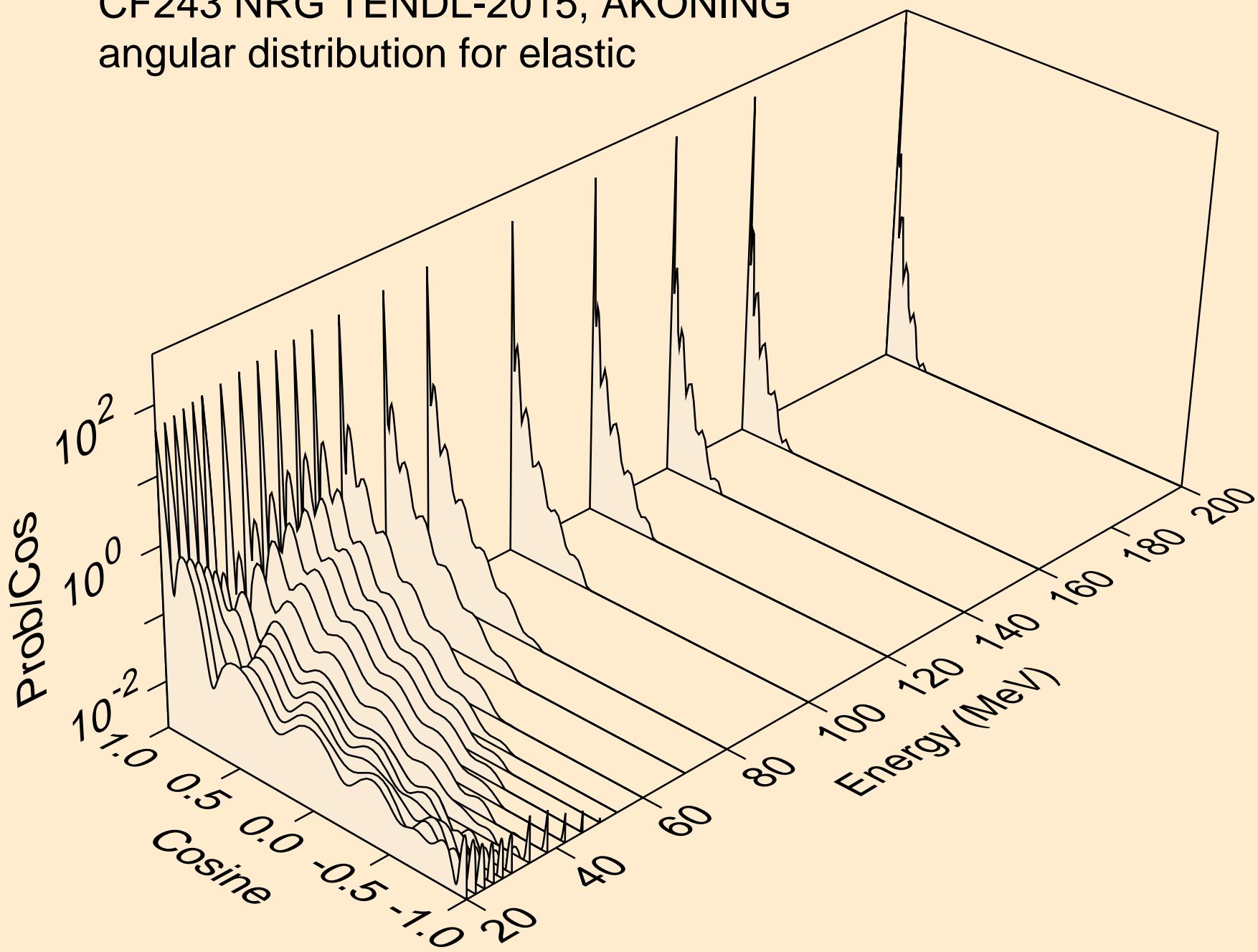
Threshold reactions



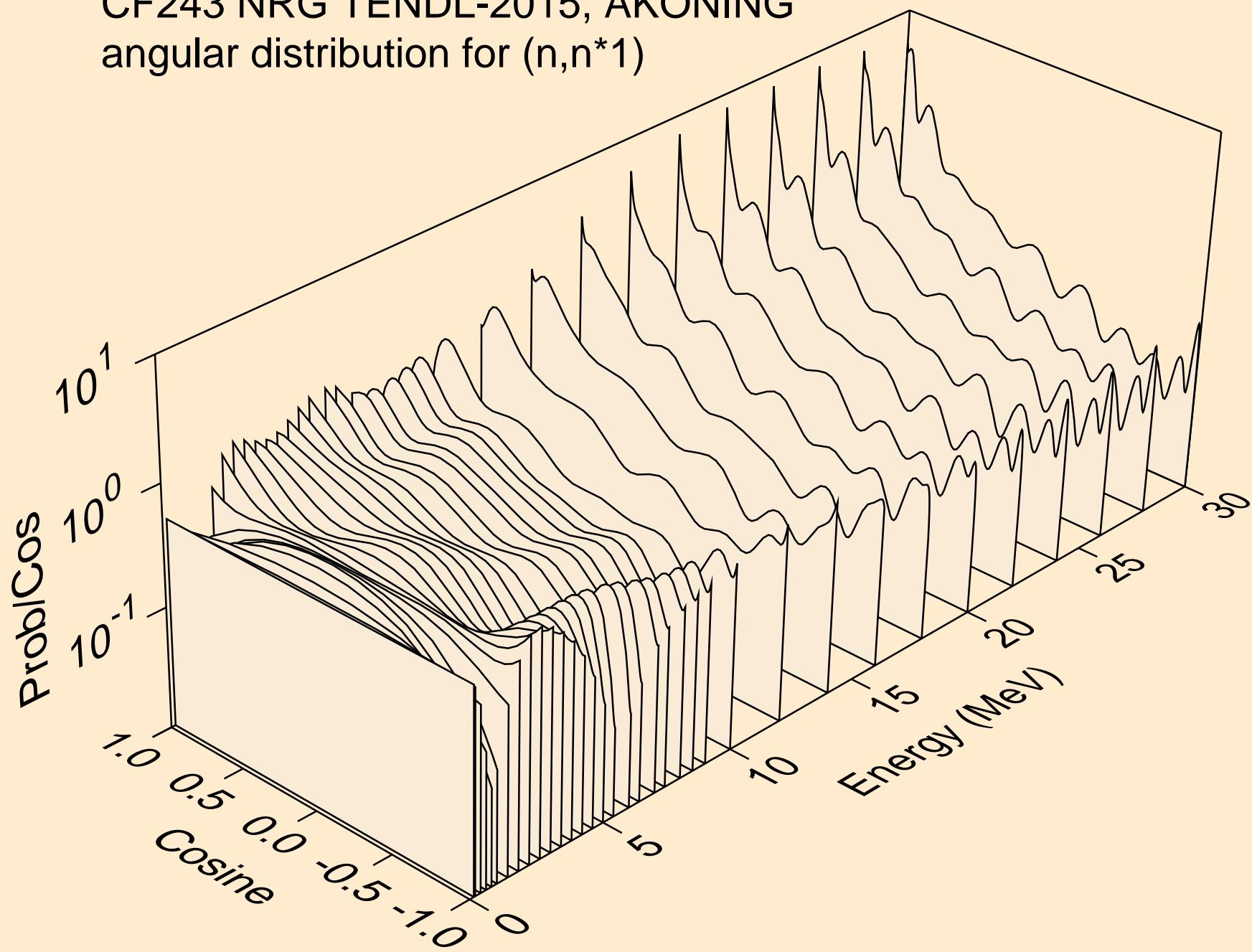
CF243 NRG TENDL-2015, AKONING
angular distribution for elastic



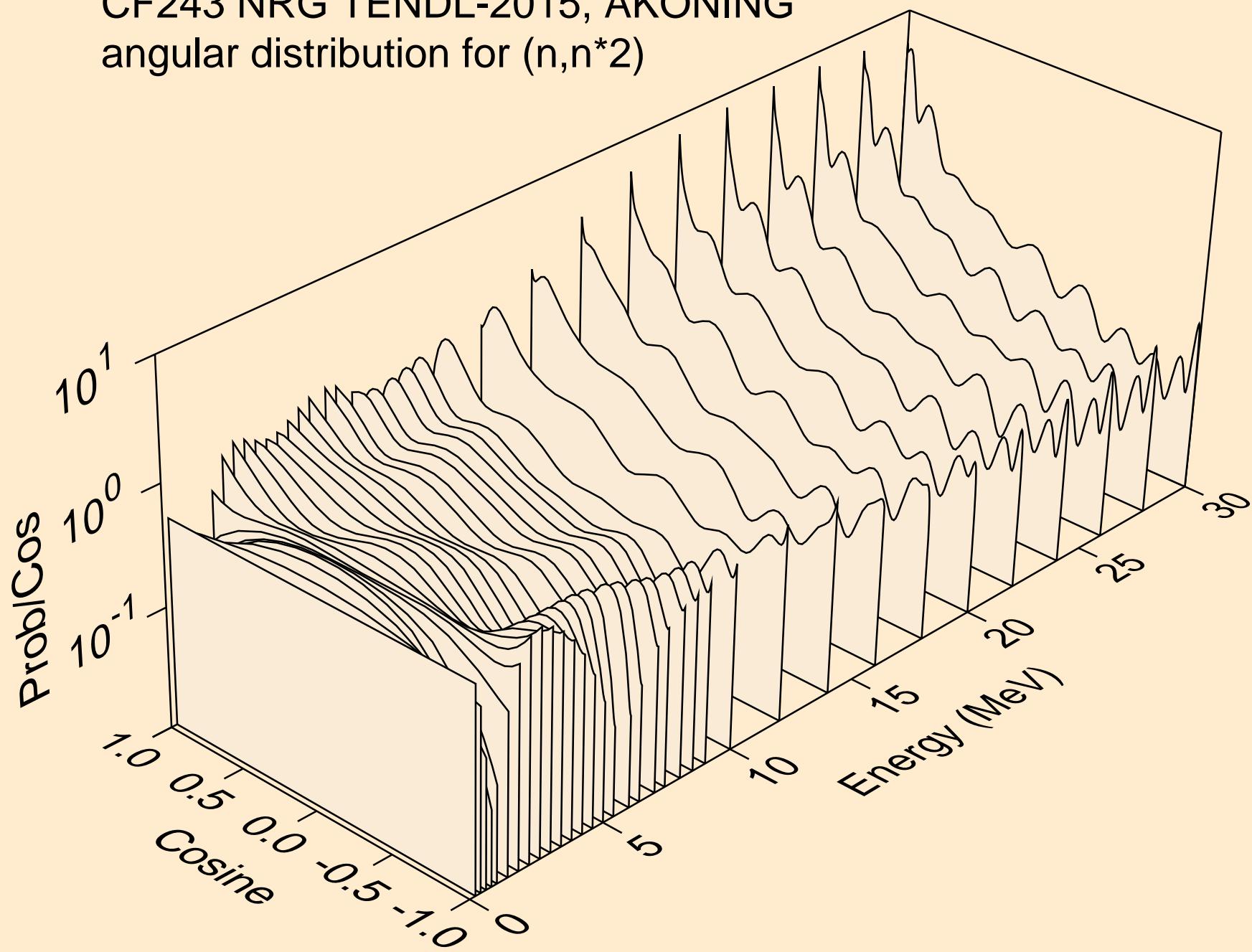
CF243 NRG TENDL-2015, AKONING
angular distribution for elastic



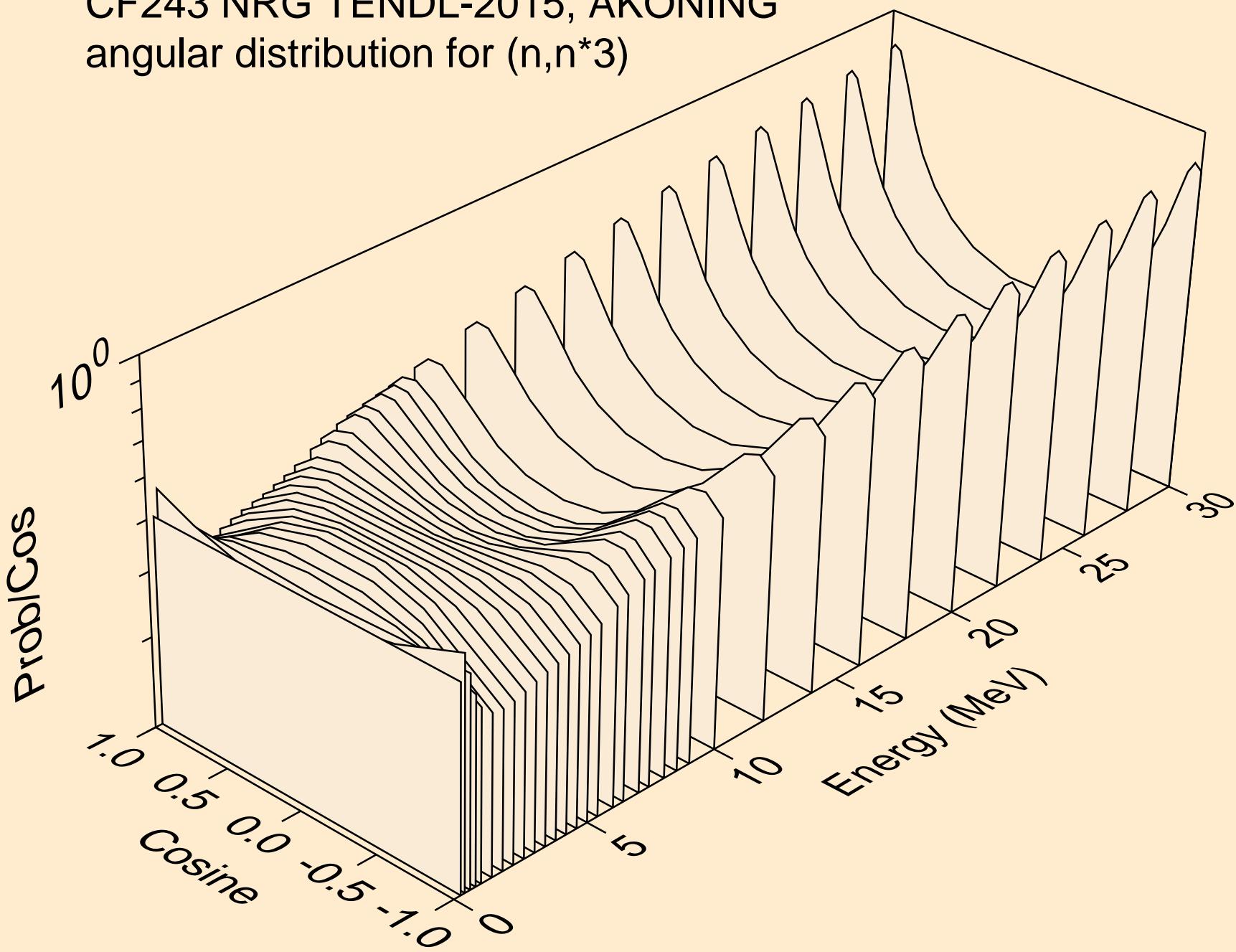
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*1)



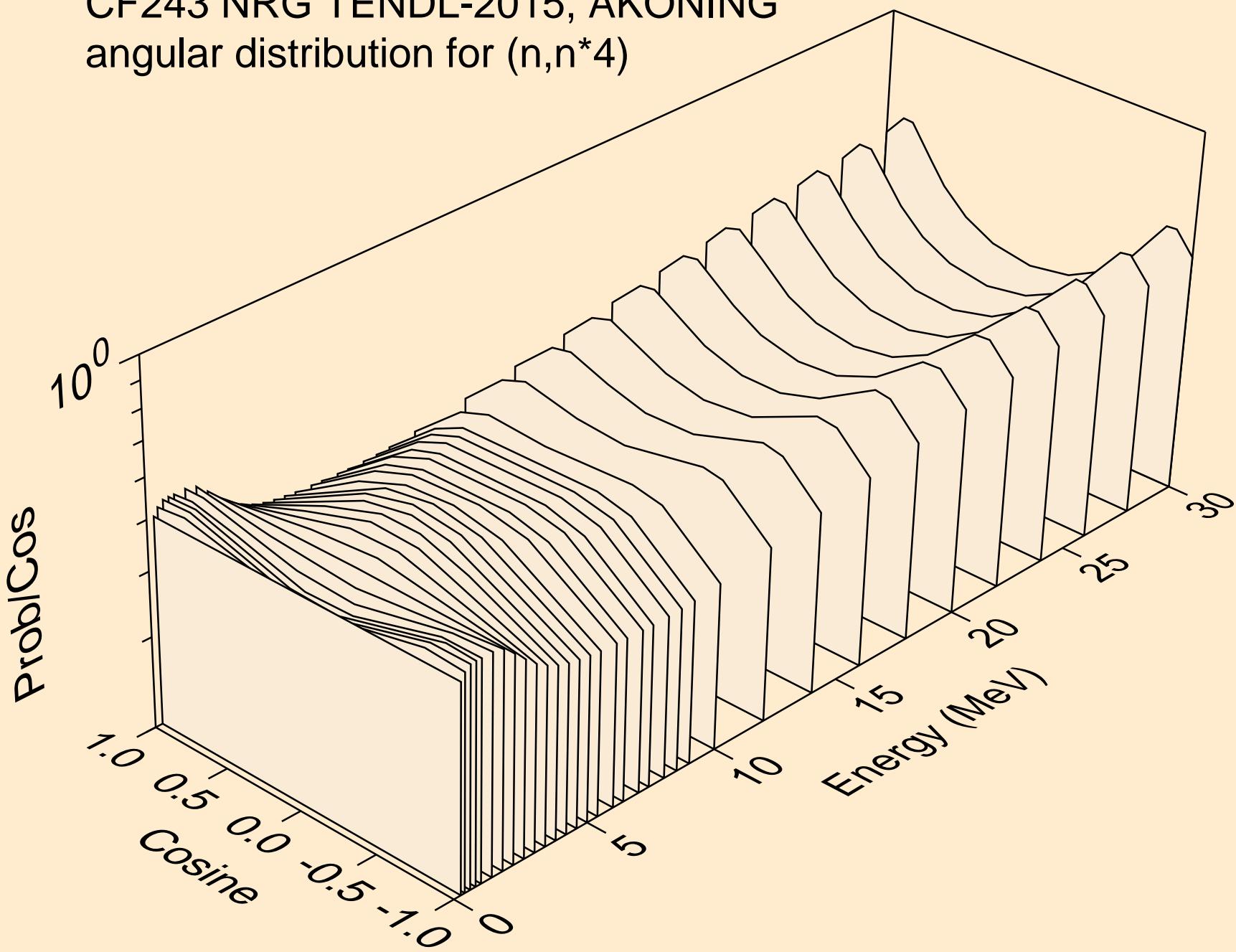
CF243 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^2$



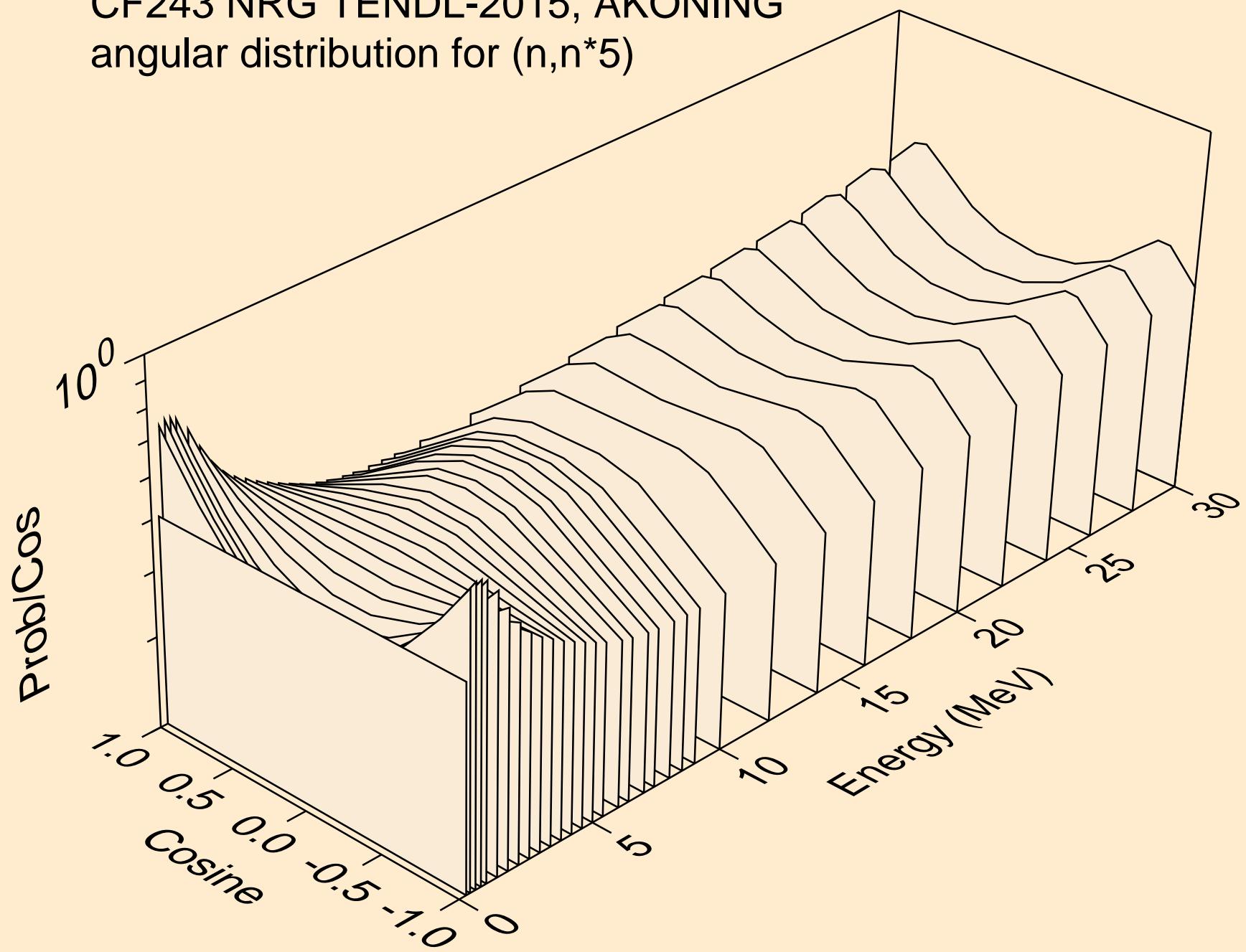
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n^*3)



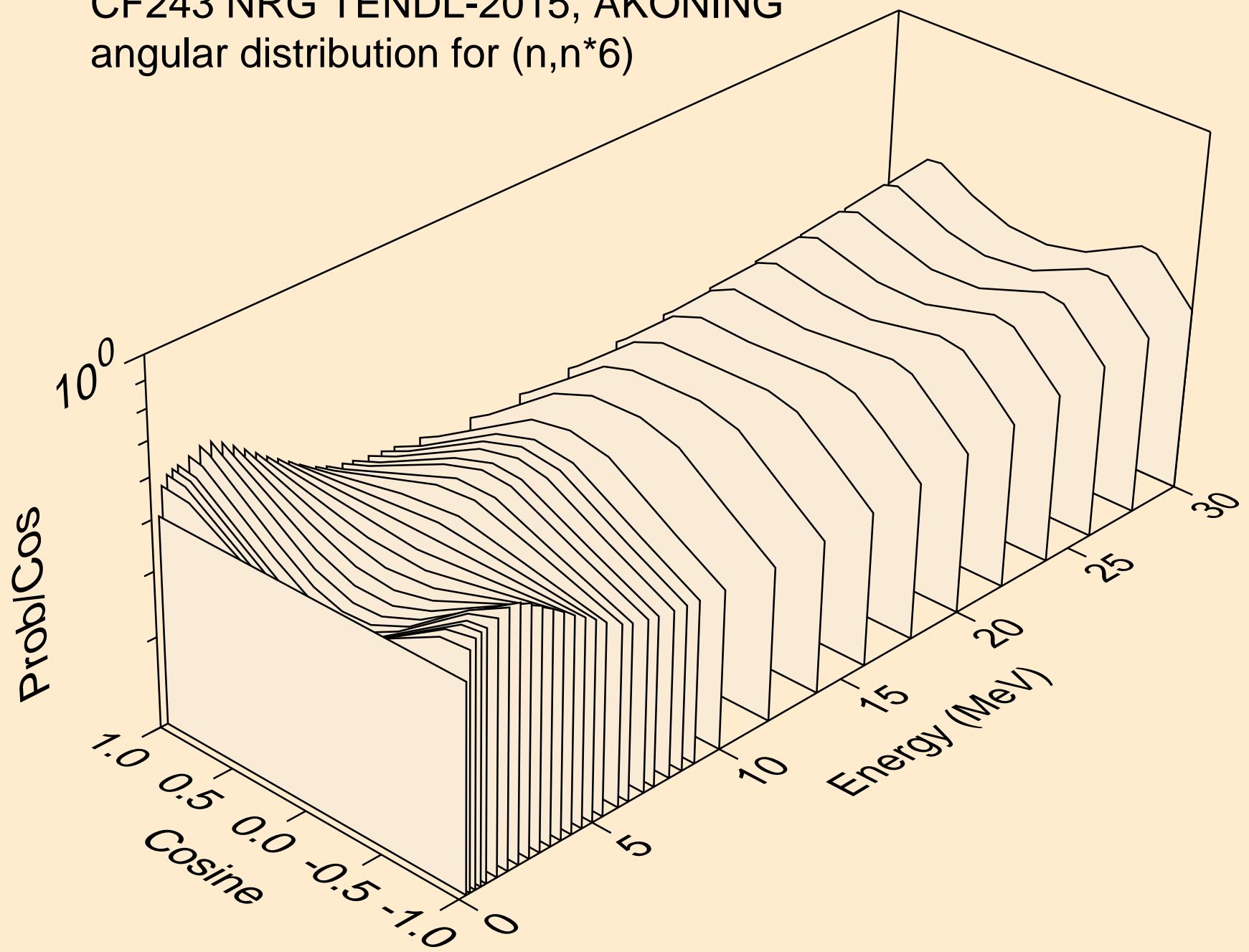
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n^*4)



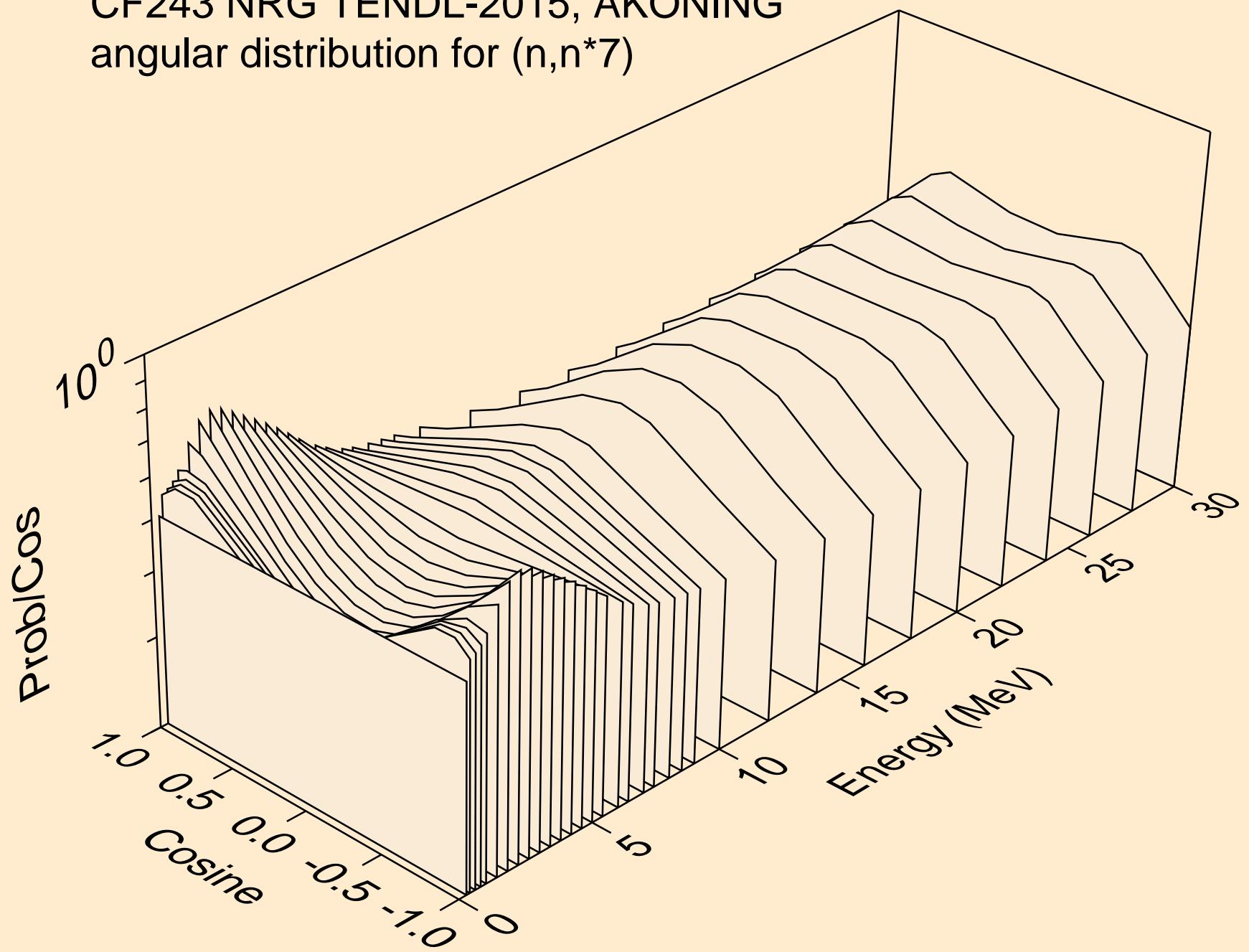
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*5)



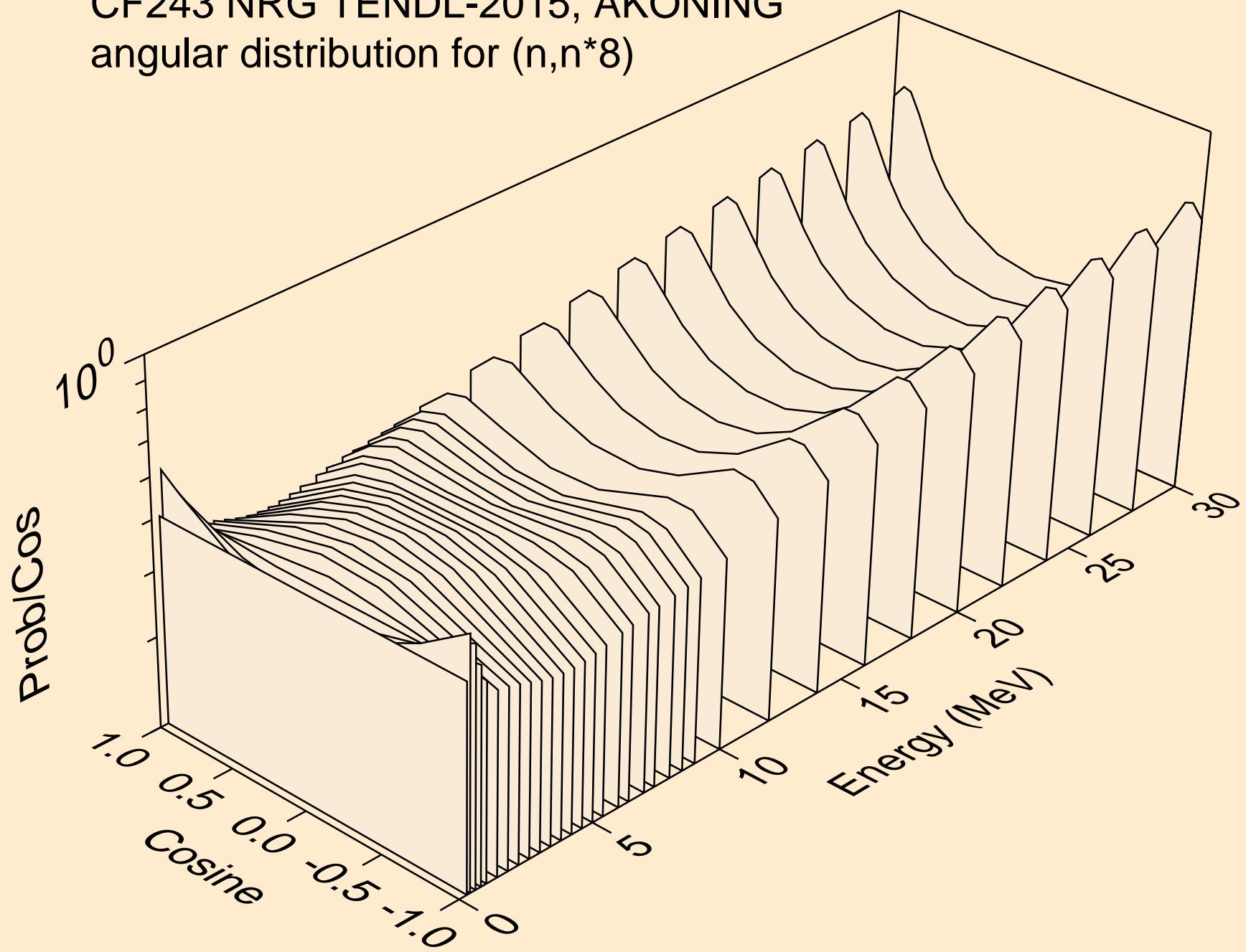
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*6)



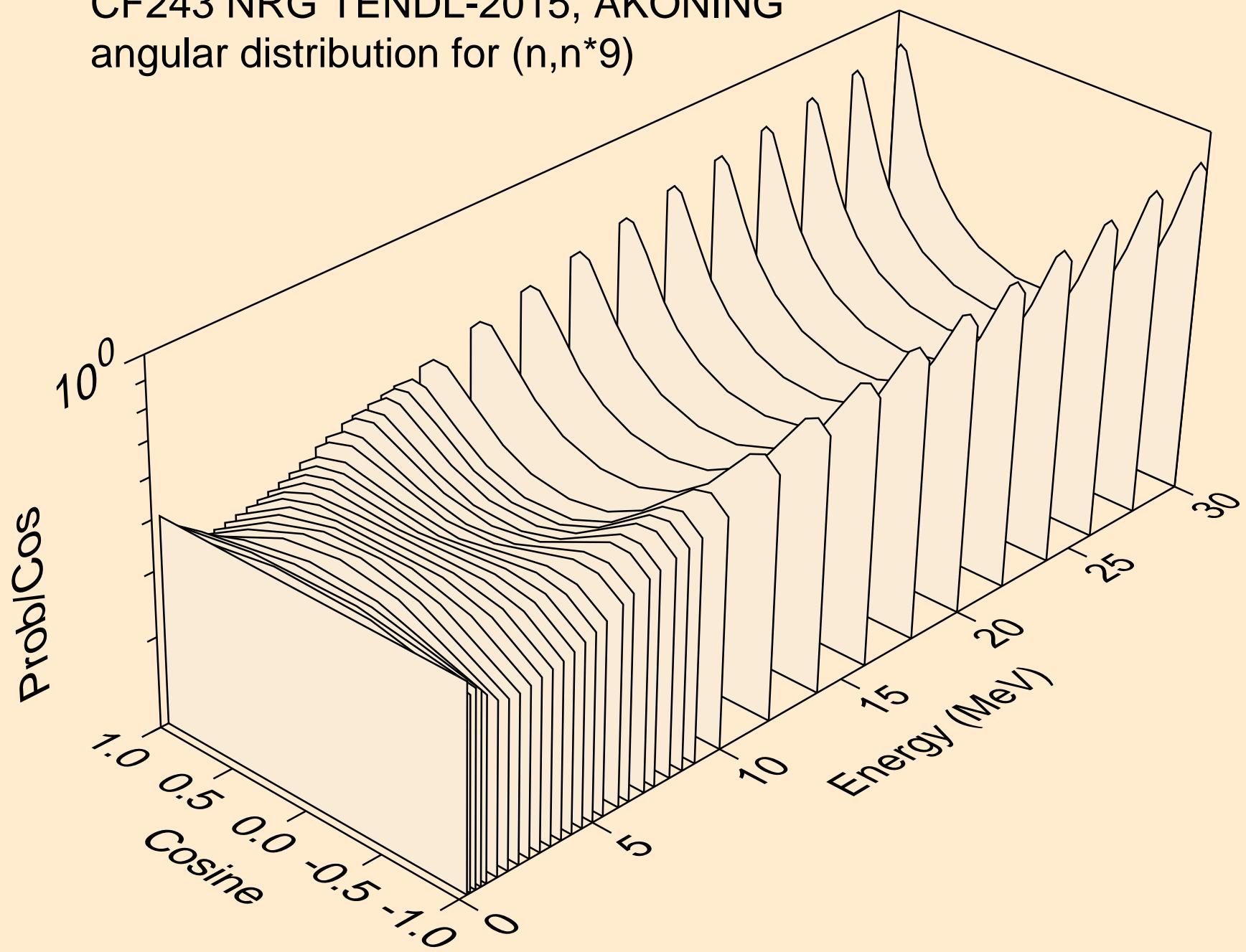
CF243 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^7$



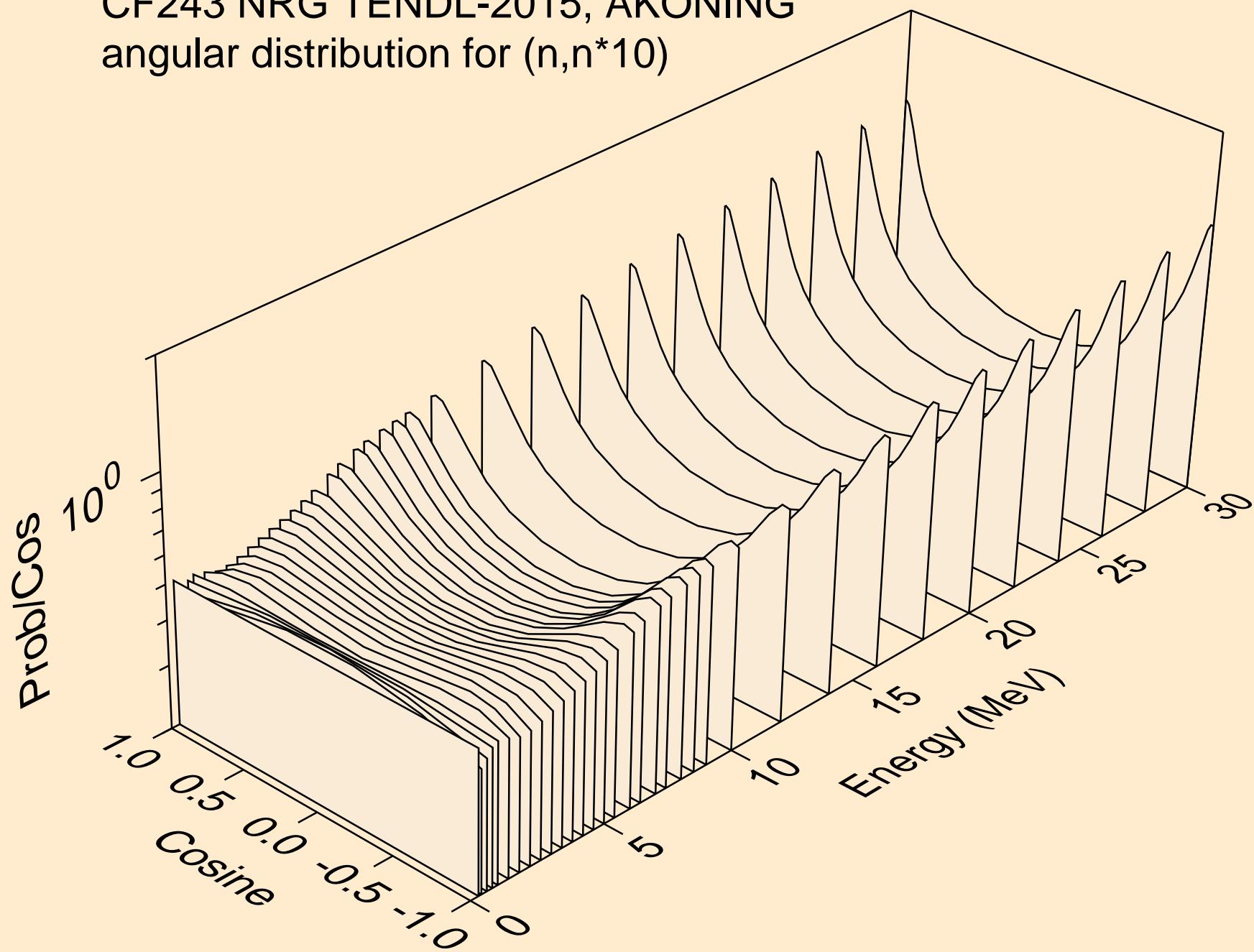
CF243 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^8$



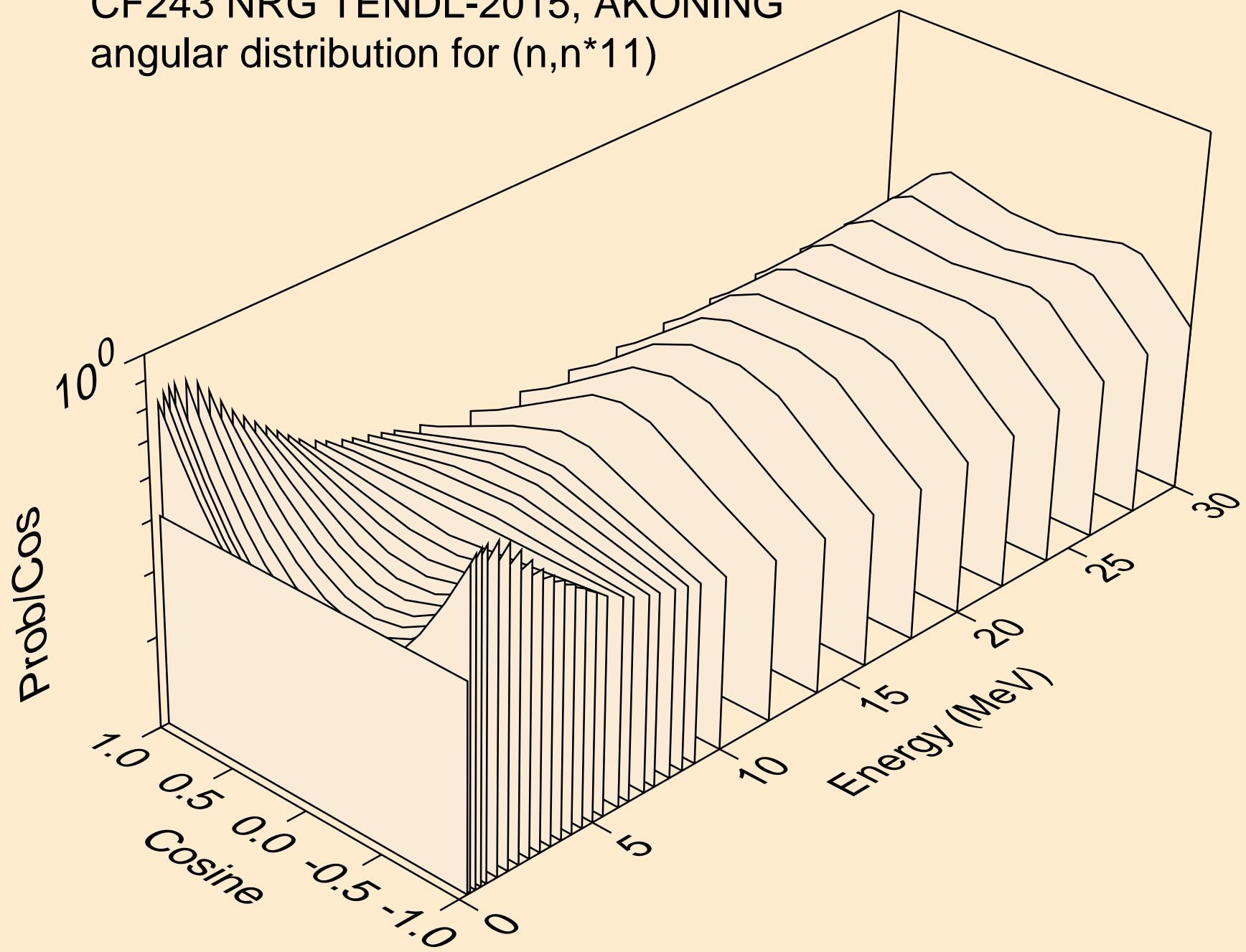
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*9)



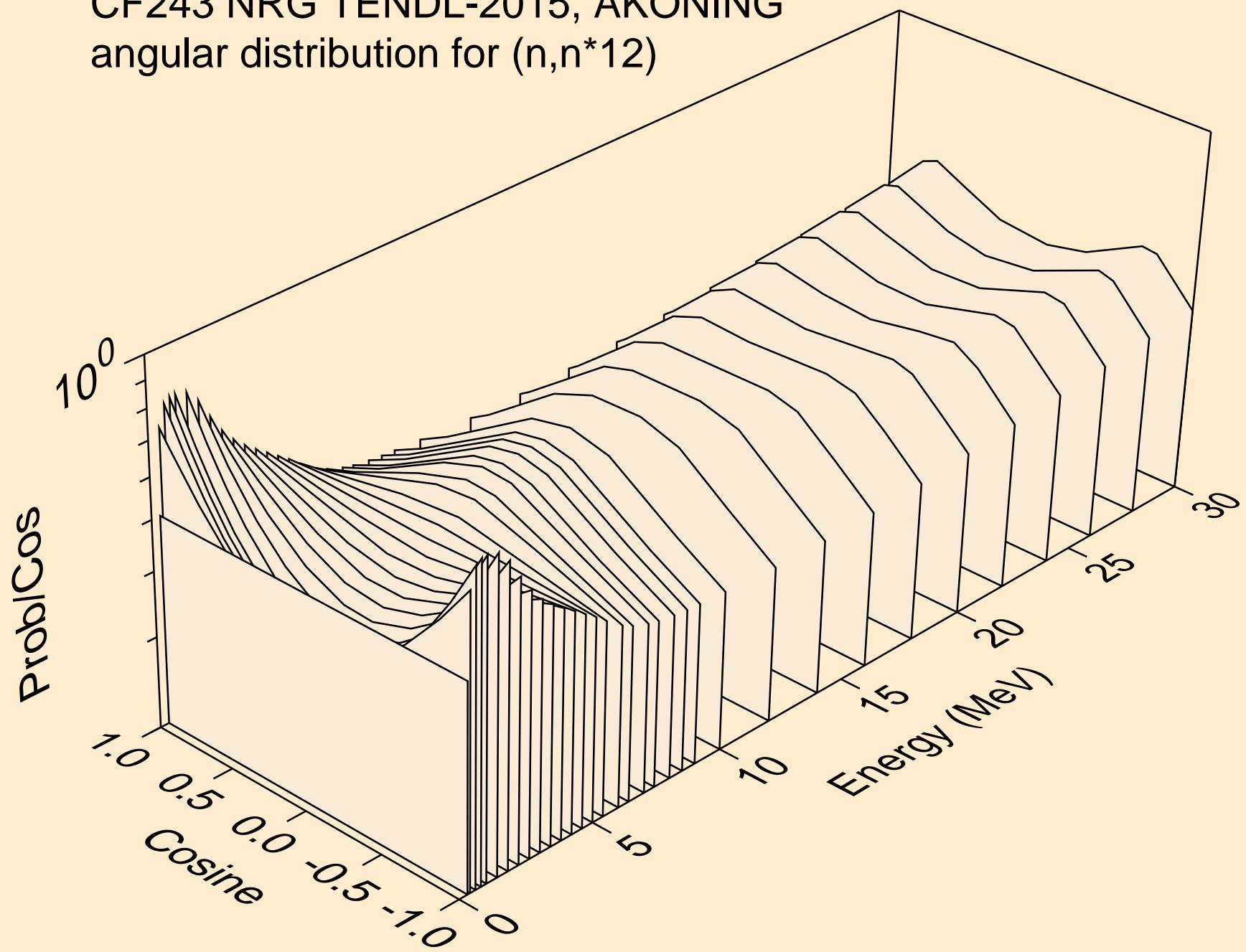
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*10)



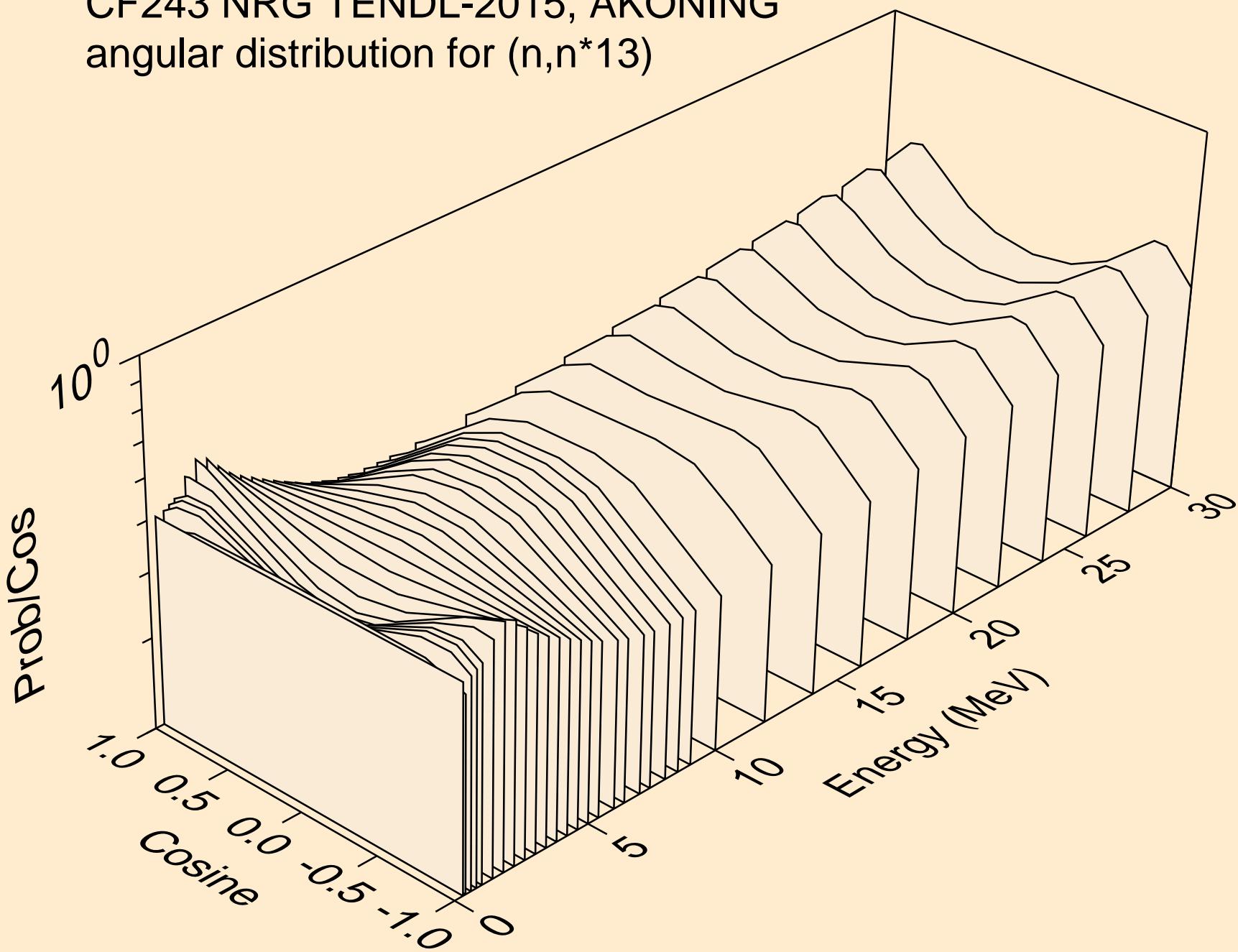
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*11)



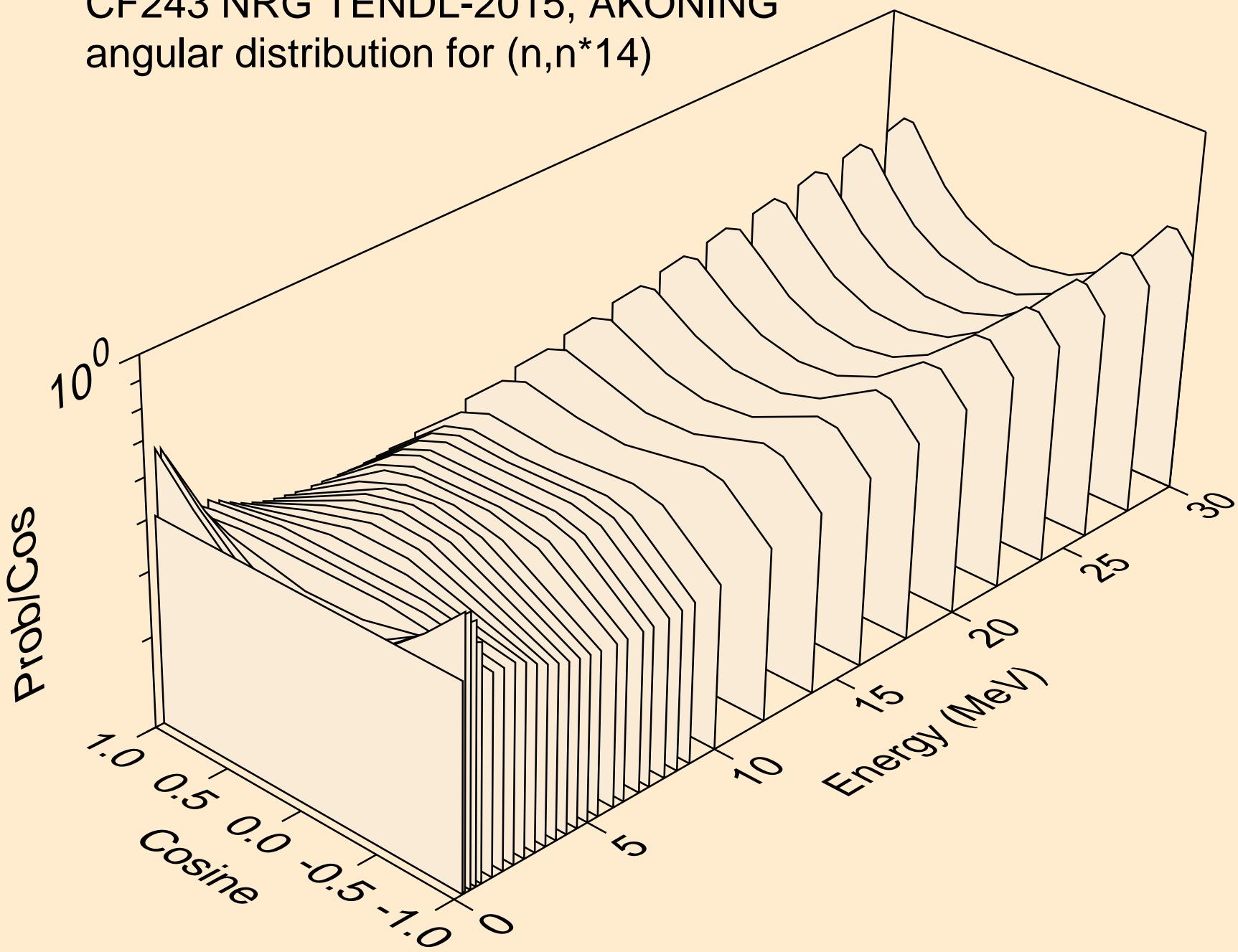
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*12)



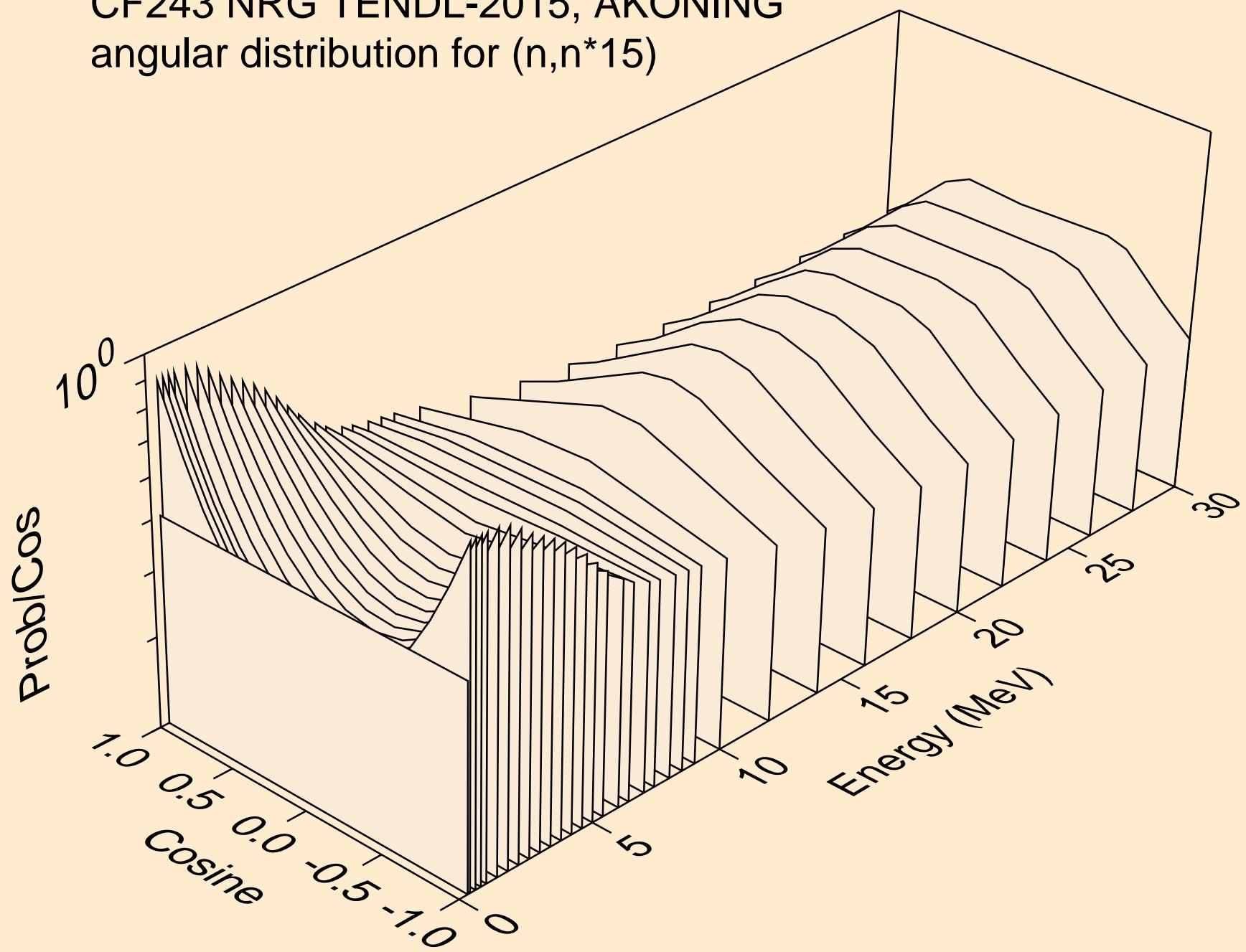
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*13)



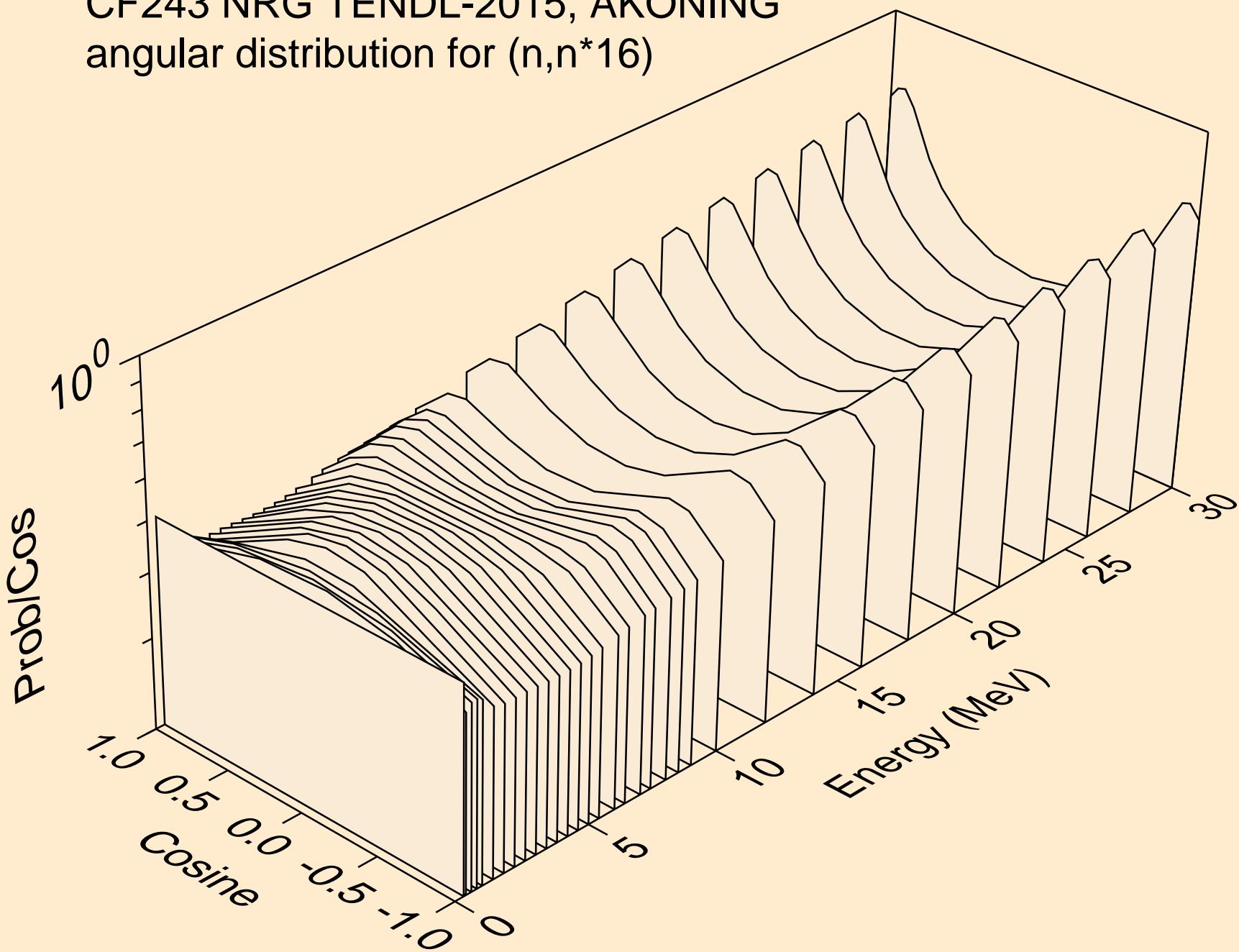
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*14)



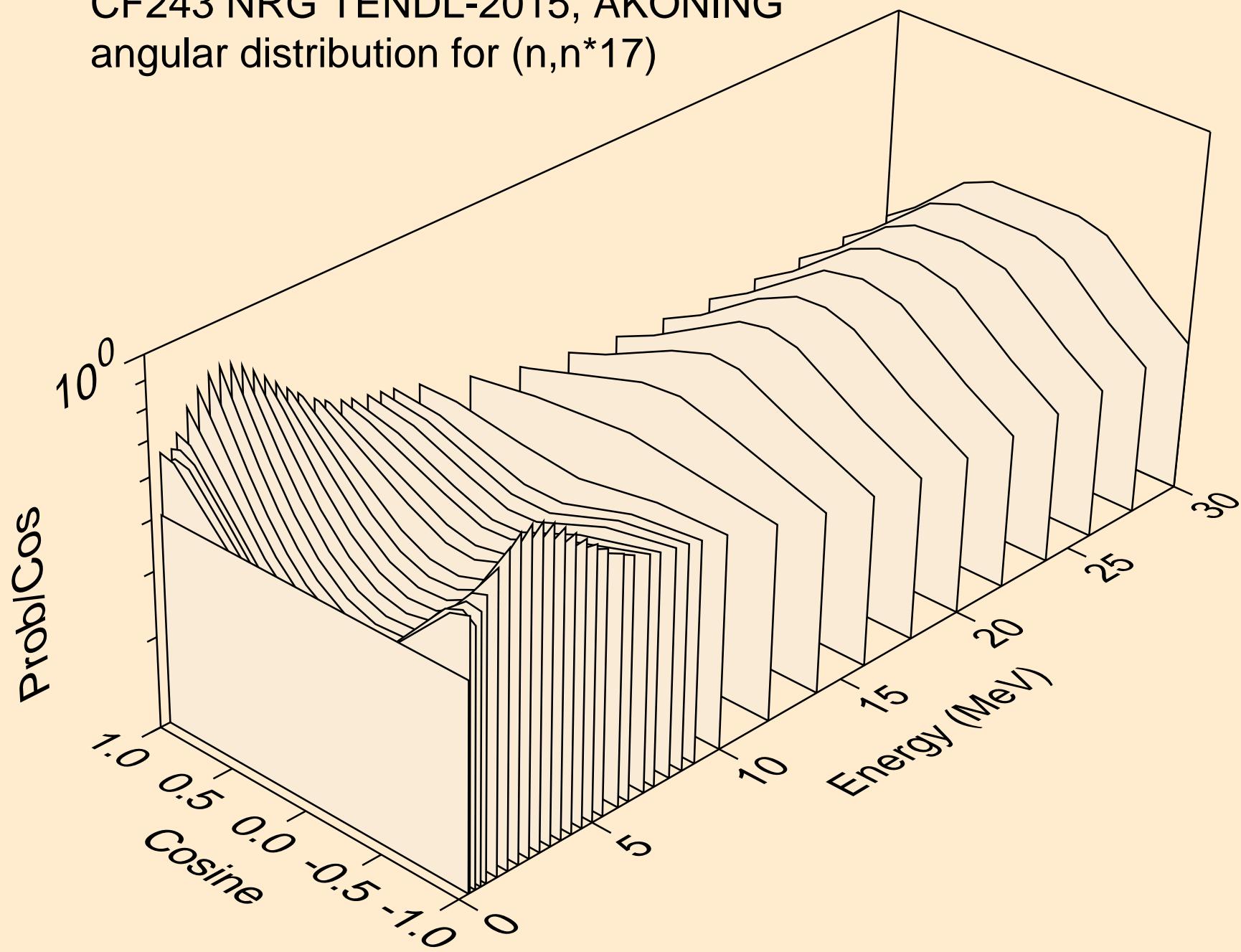
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*15)



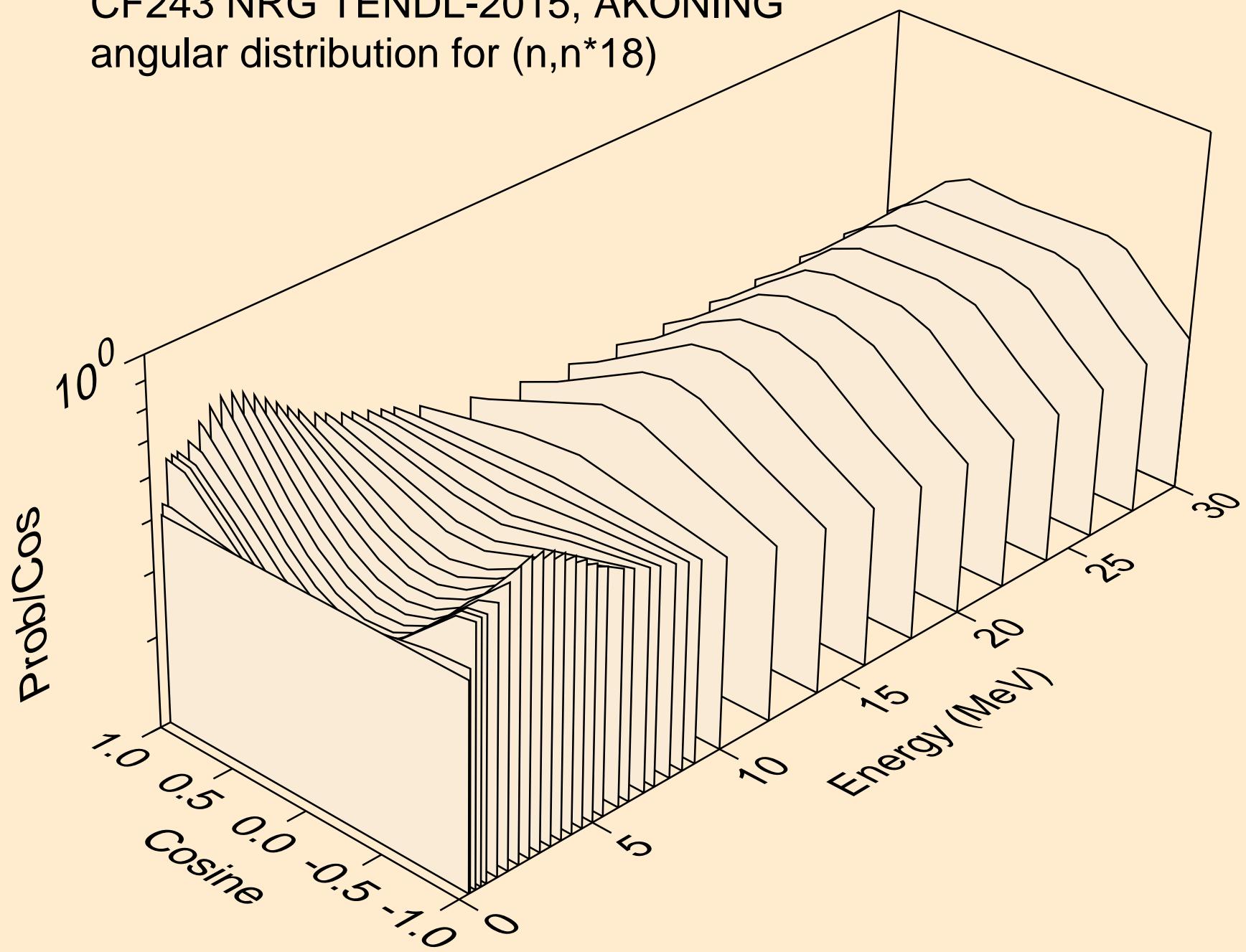
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*16)



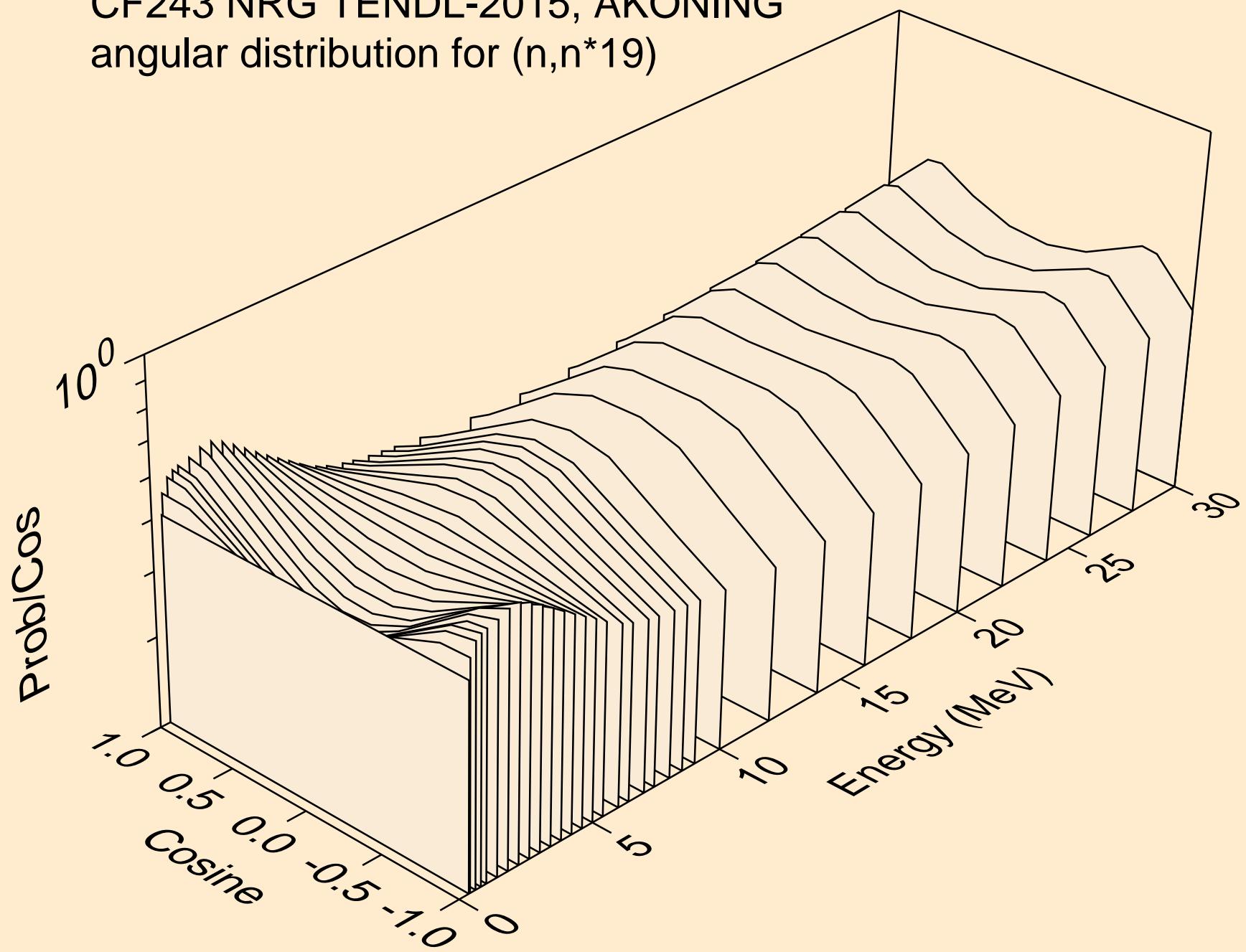
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*17)



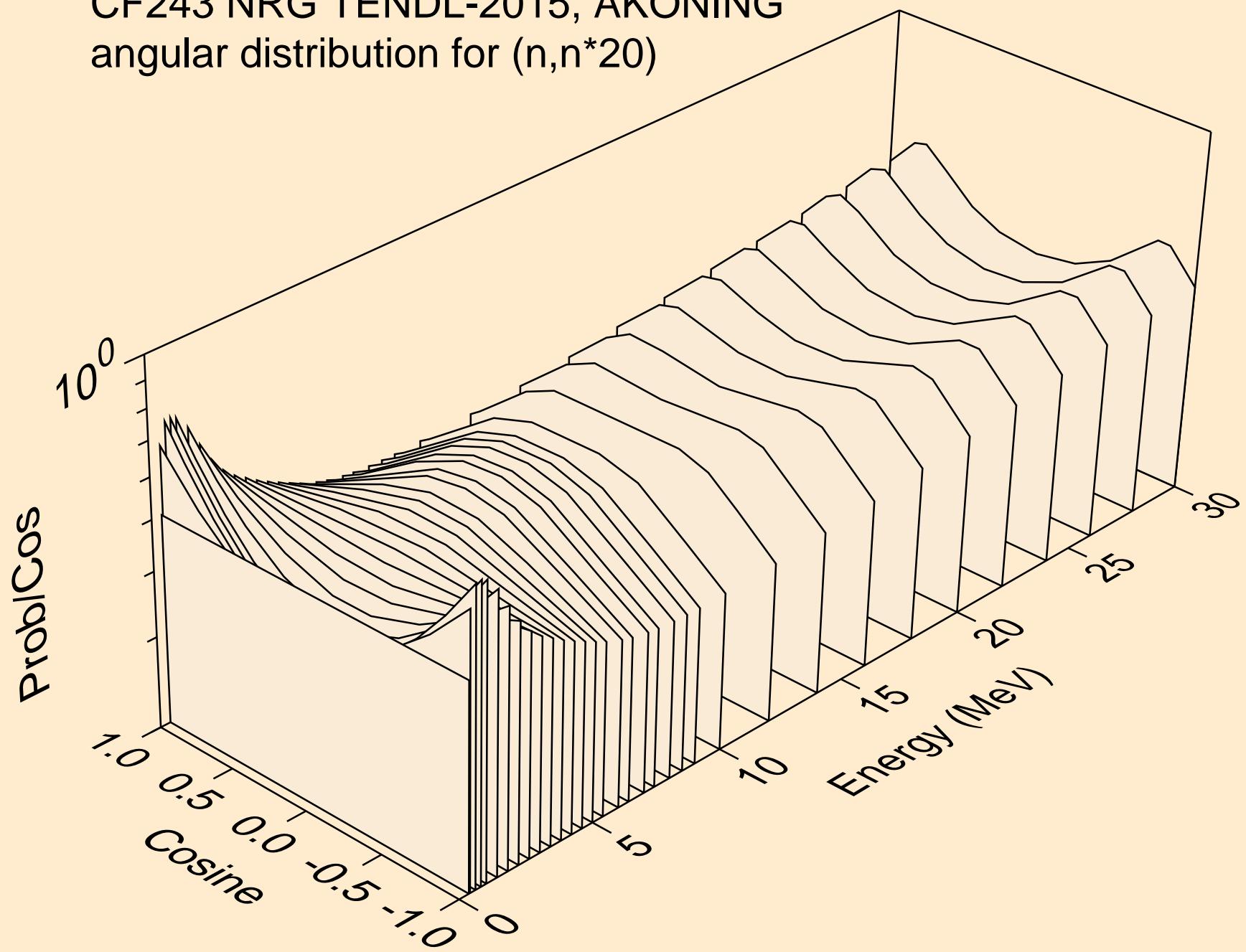
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*18)



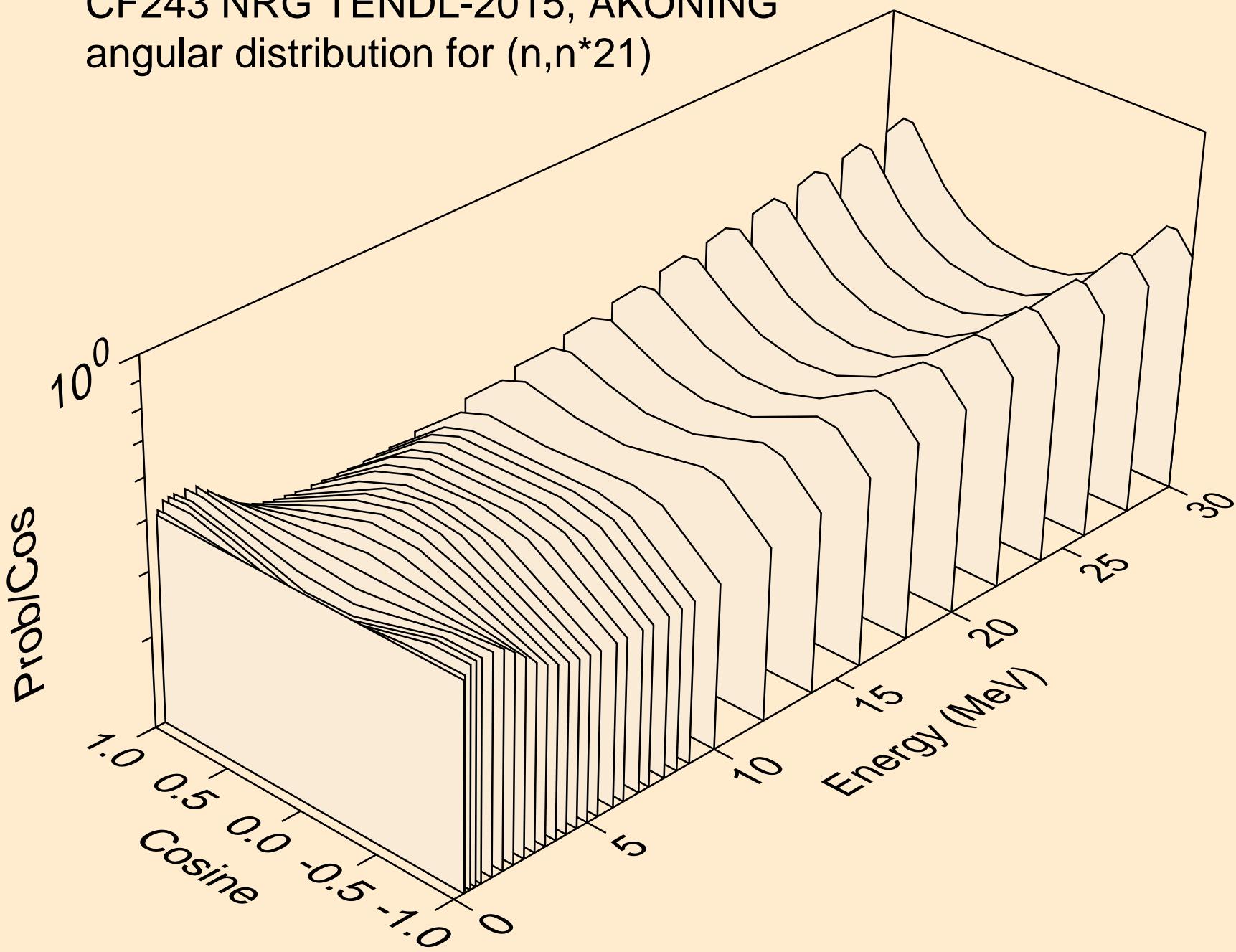
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*19)



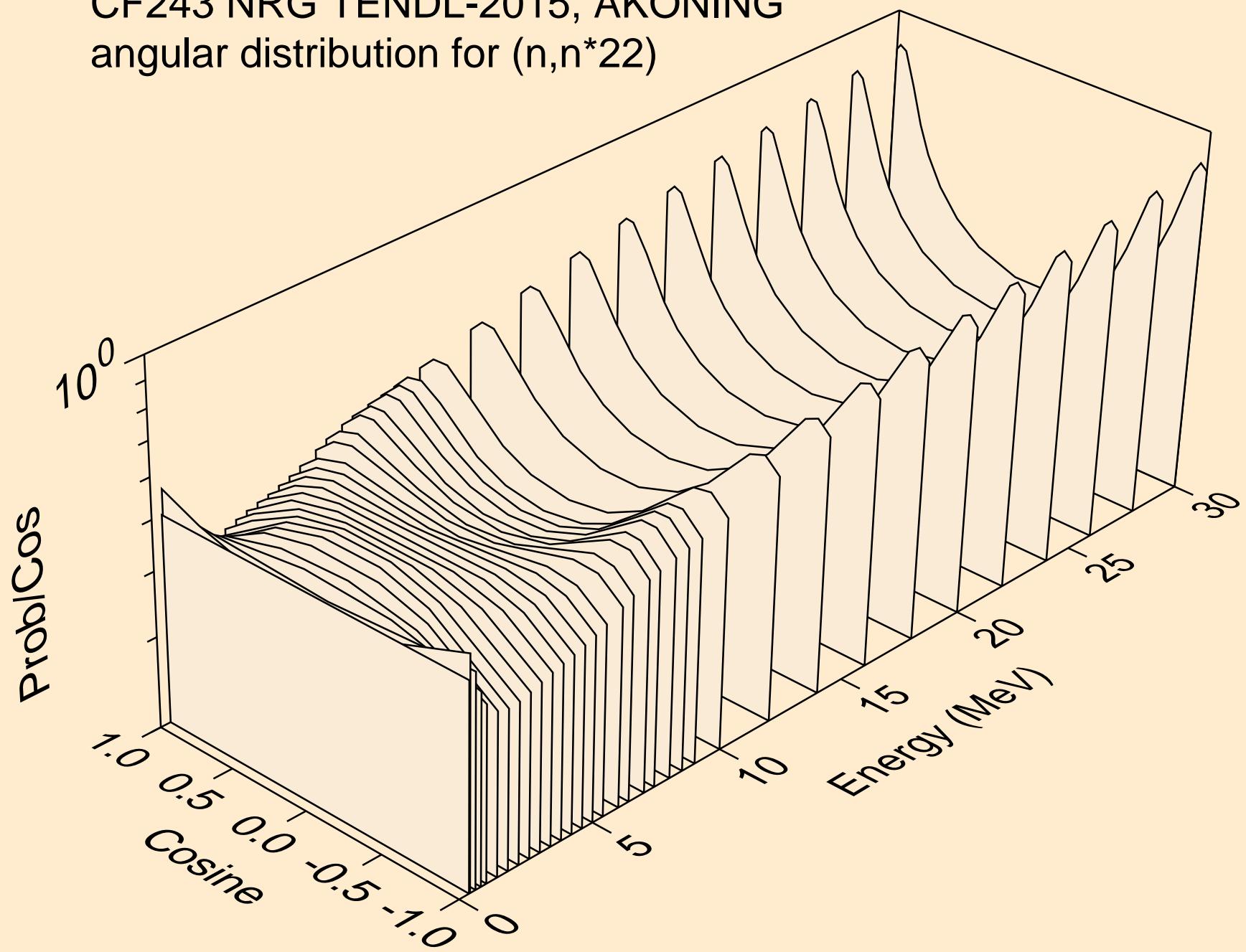
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*20)



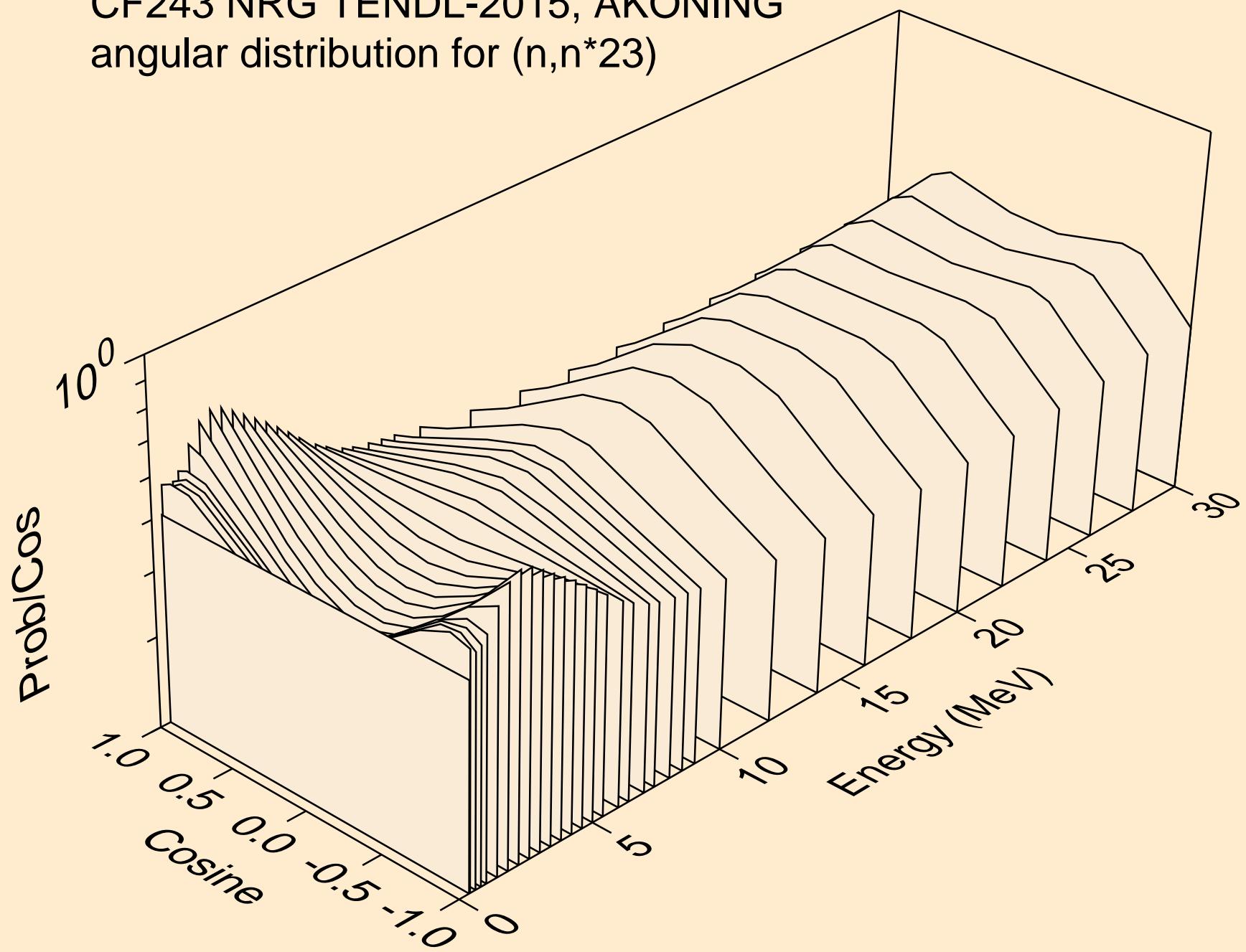
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n^*21)



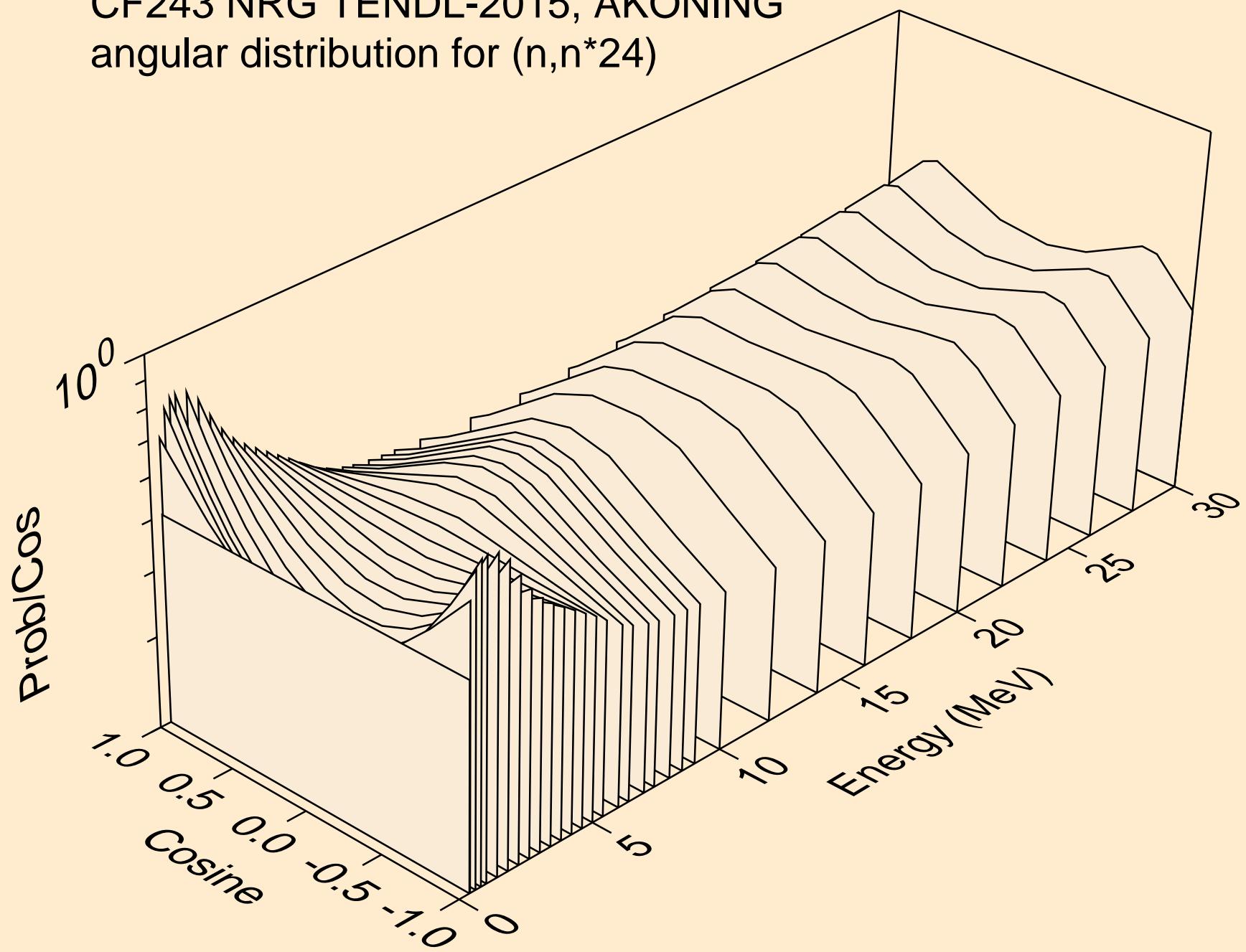
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*22)



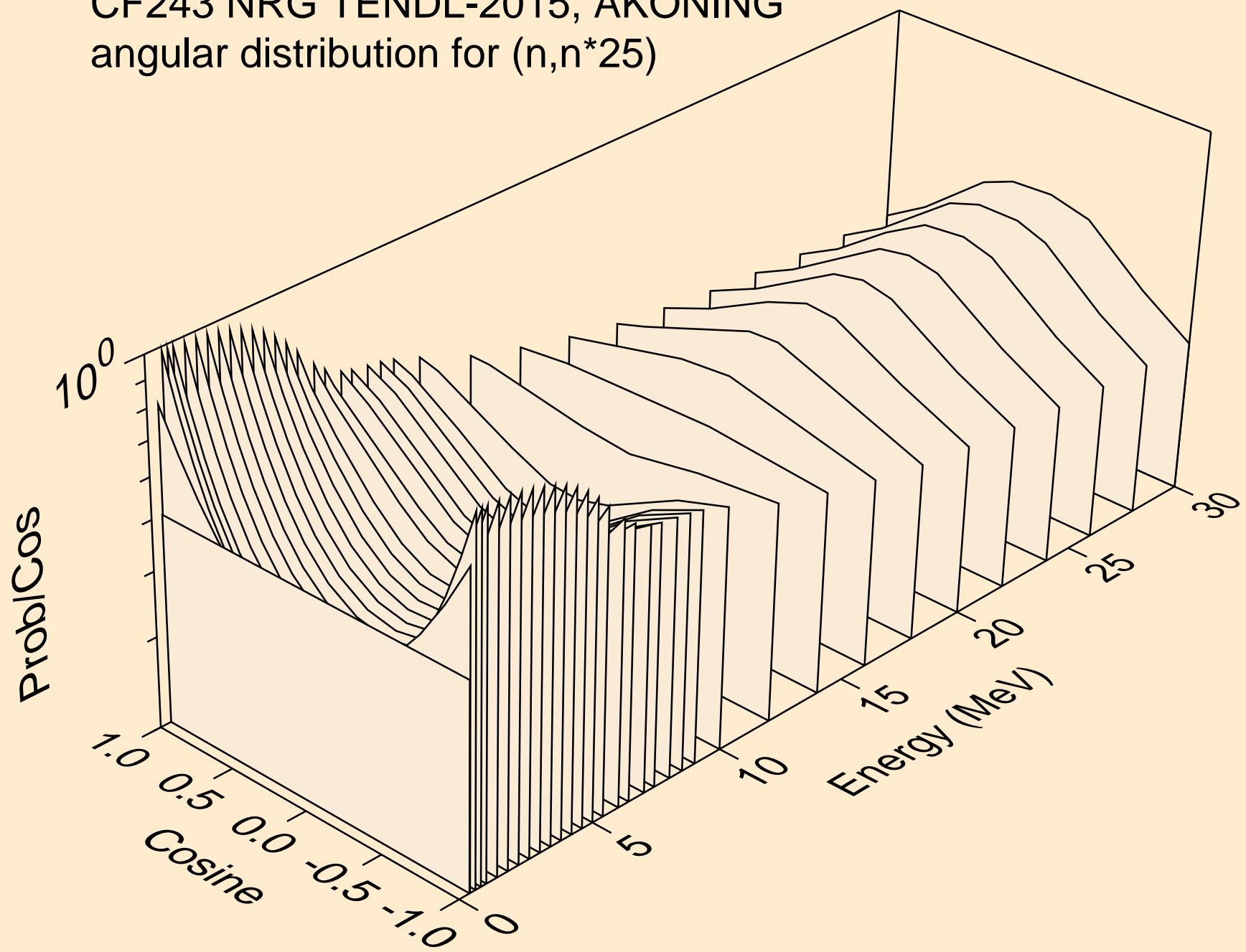
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n^*23)



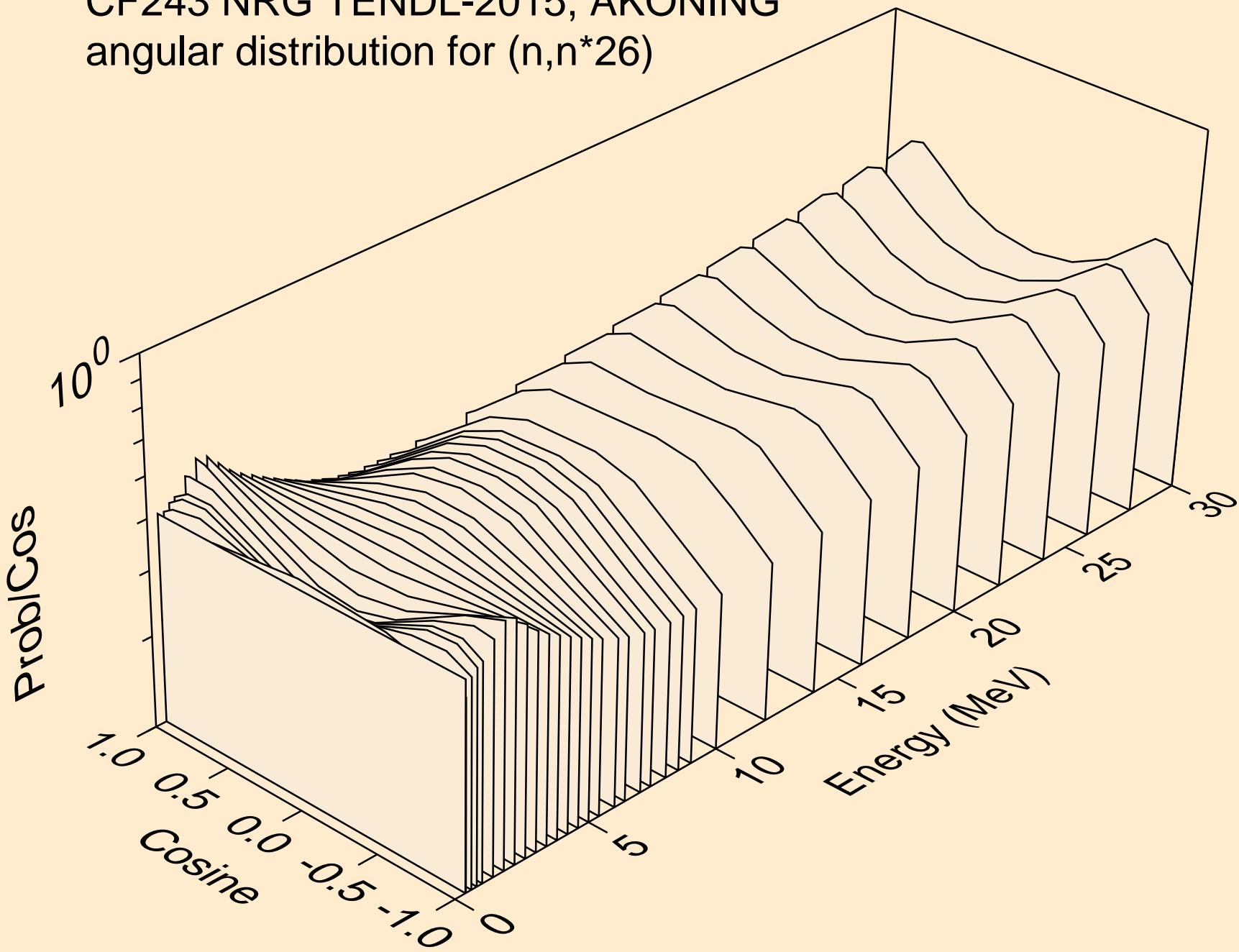
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*24)



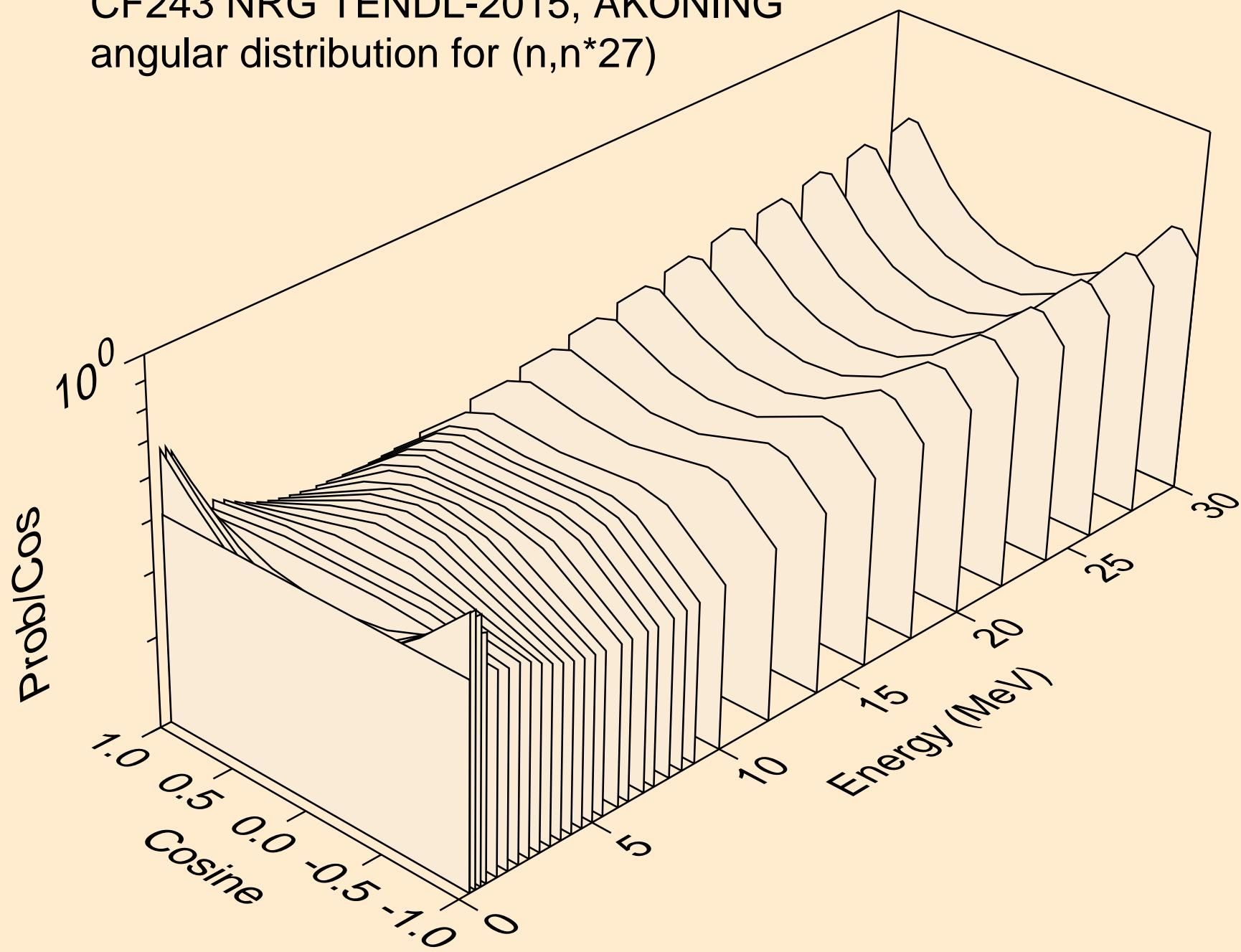
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*25)



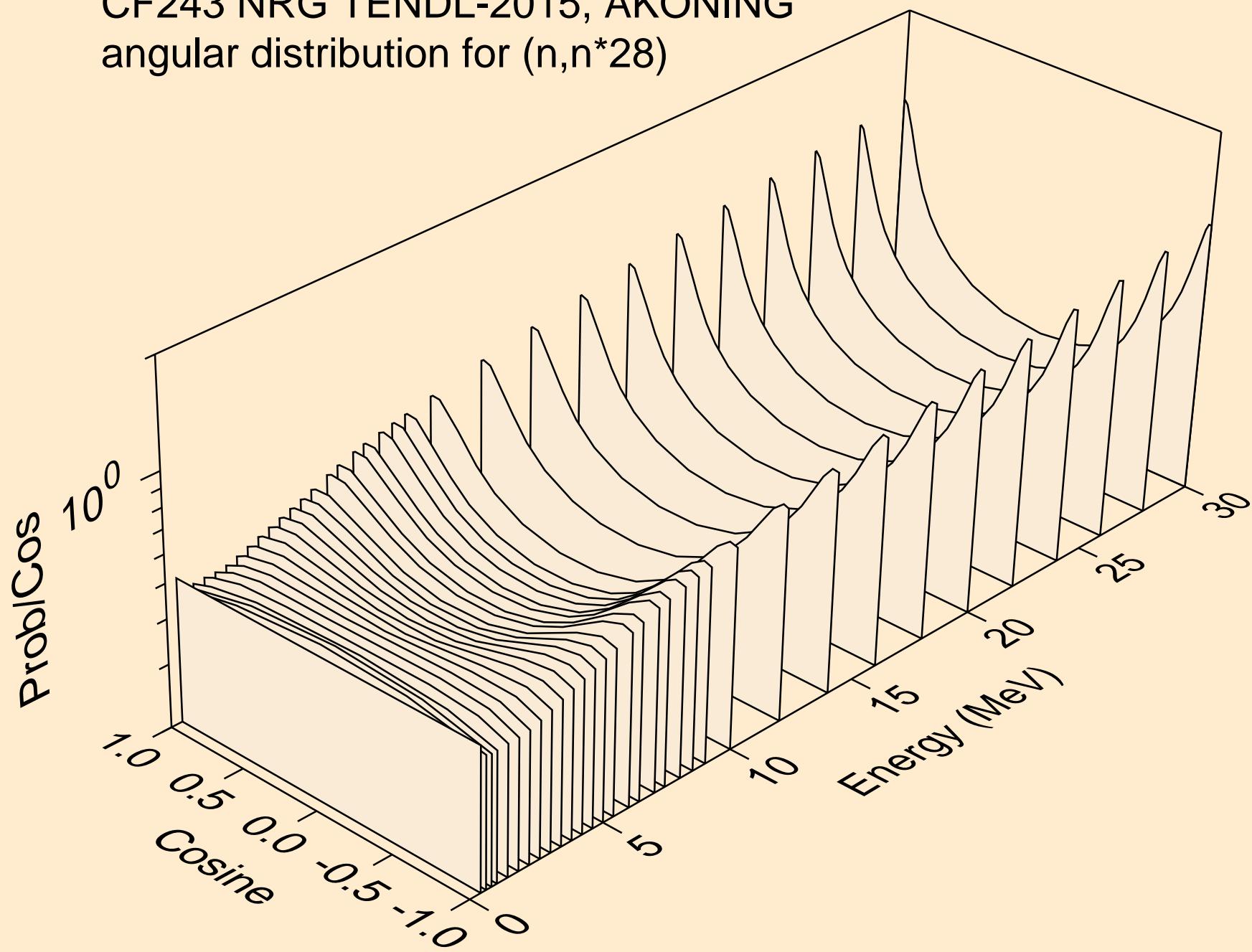
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*26)



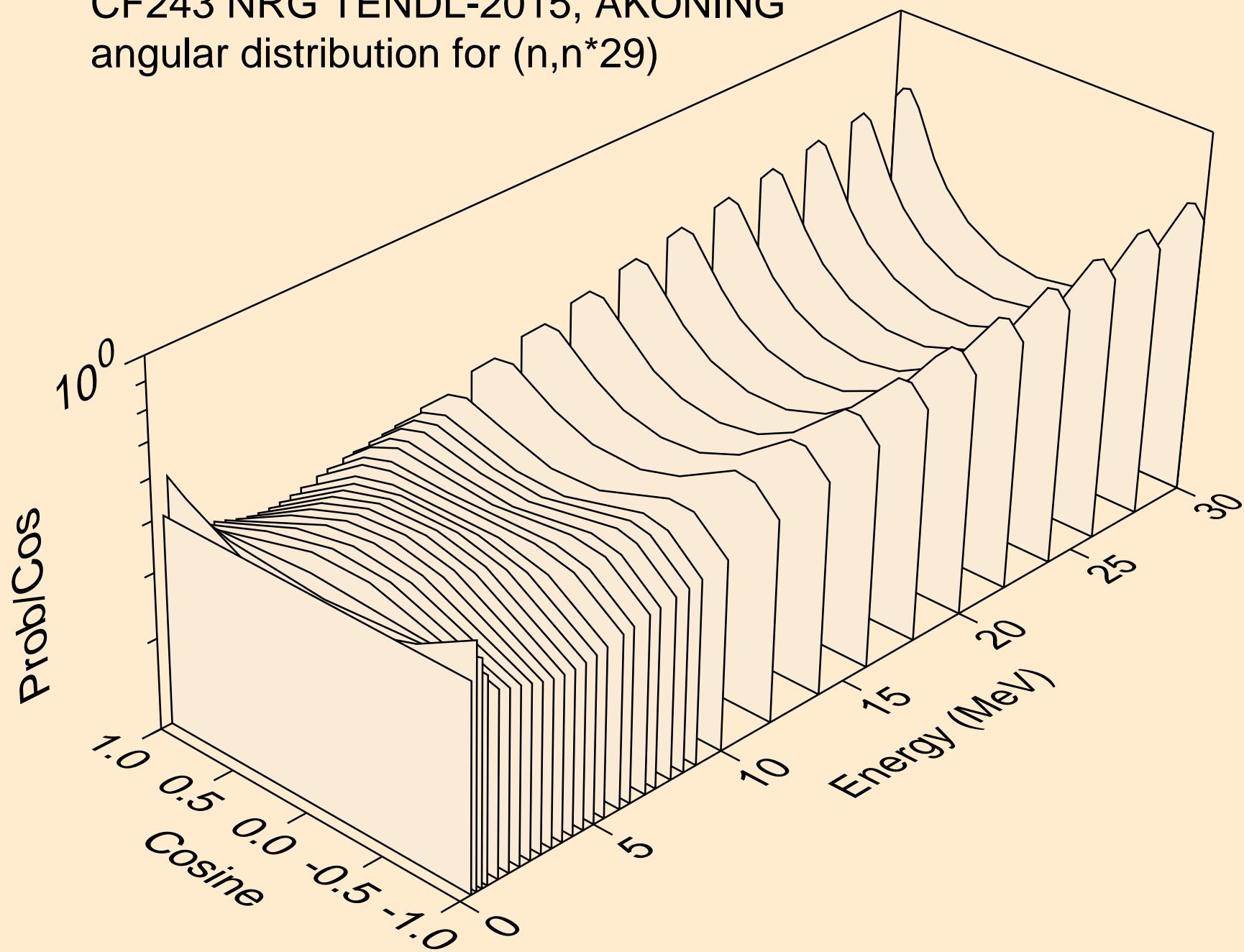
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*27)



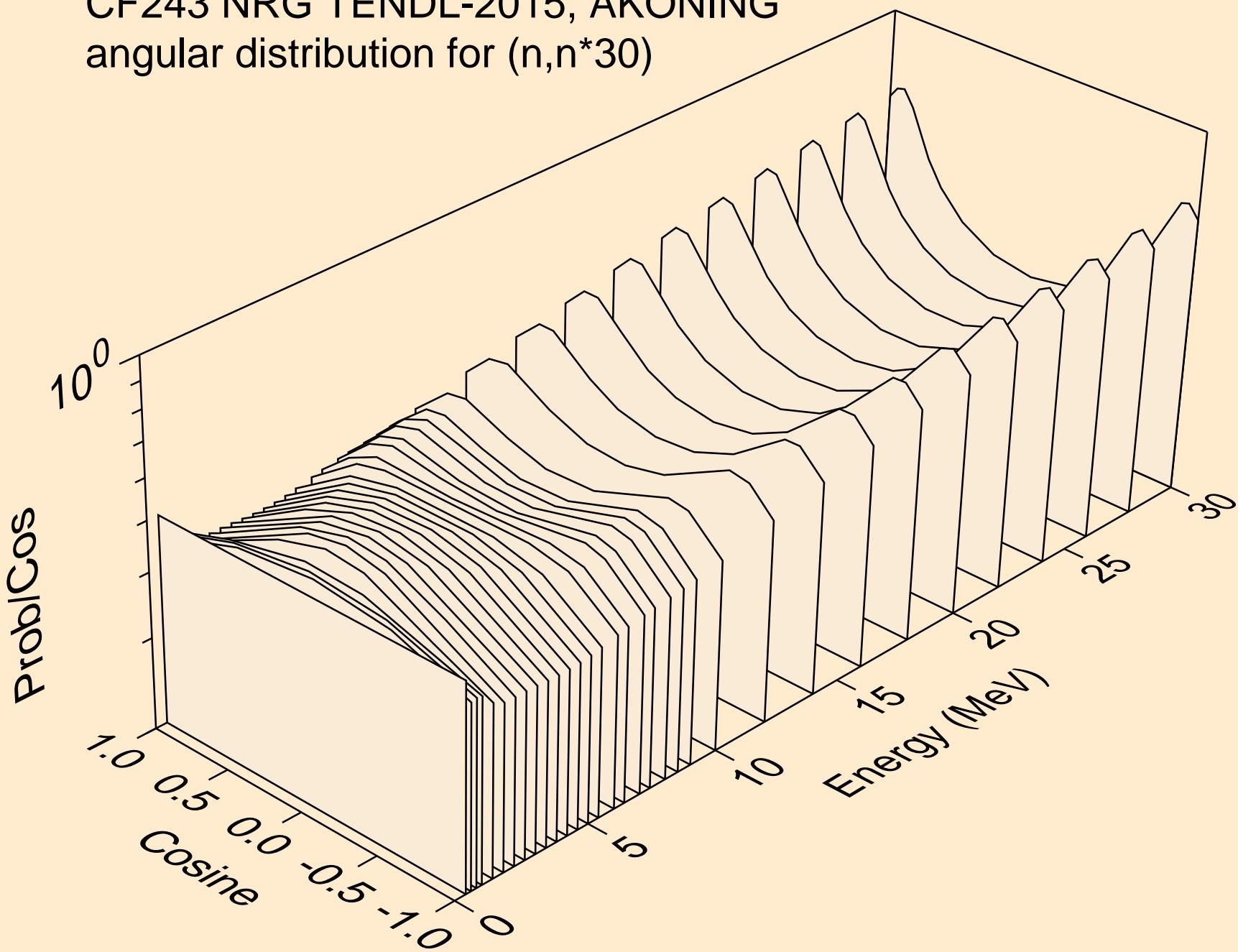
CF243 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{28}$



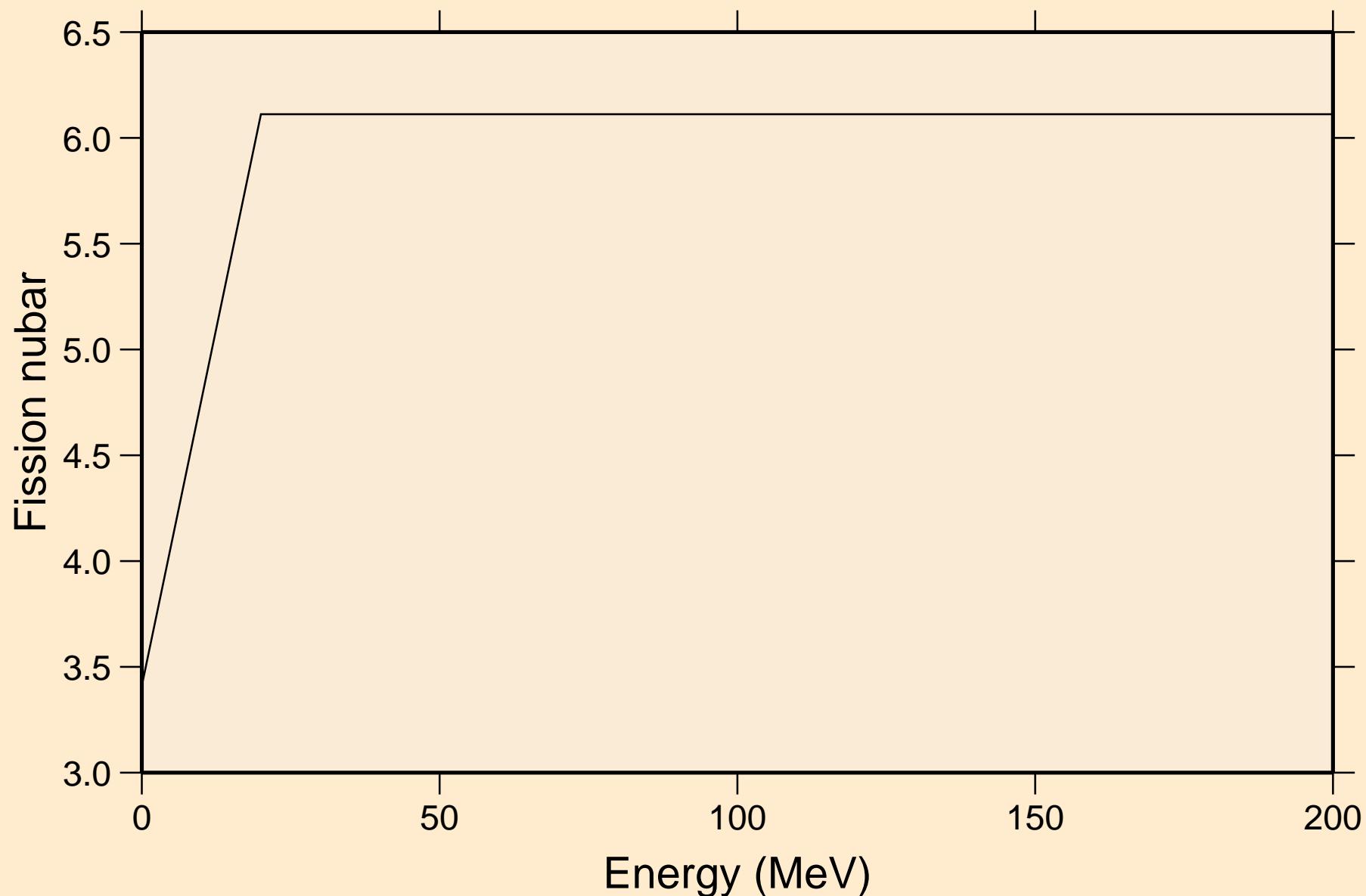
CF243 NRG TENDL-2015, AKONING
angular distribution for $(n,n^*)^{29}$



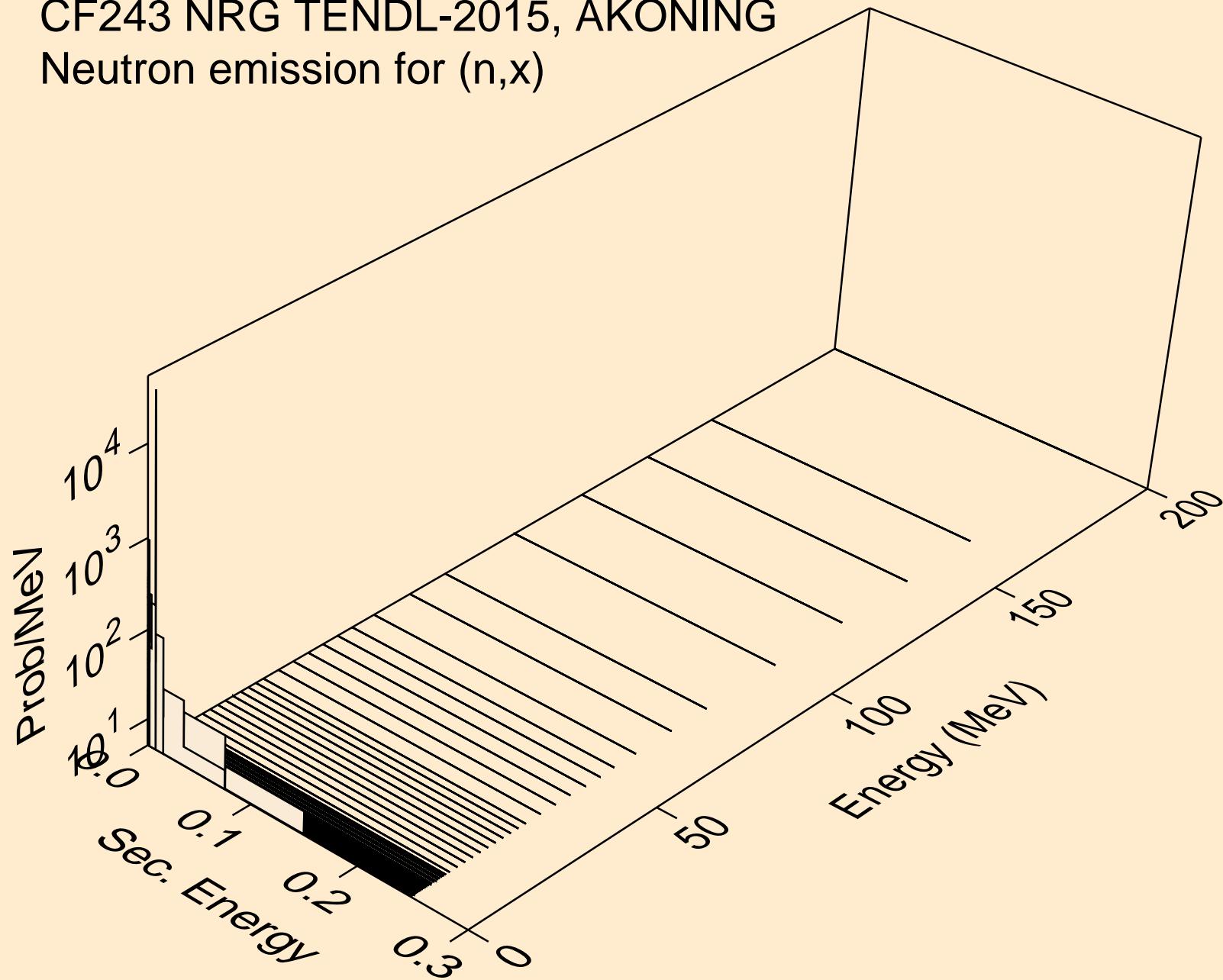
CF243 NRG TENDL-2015, AKONING
angular distribution for (n,n*30)



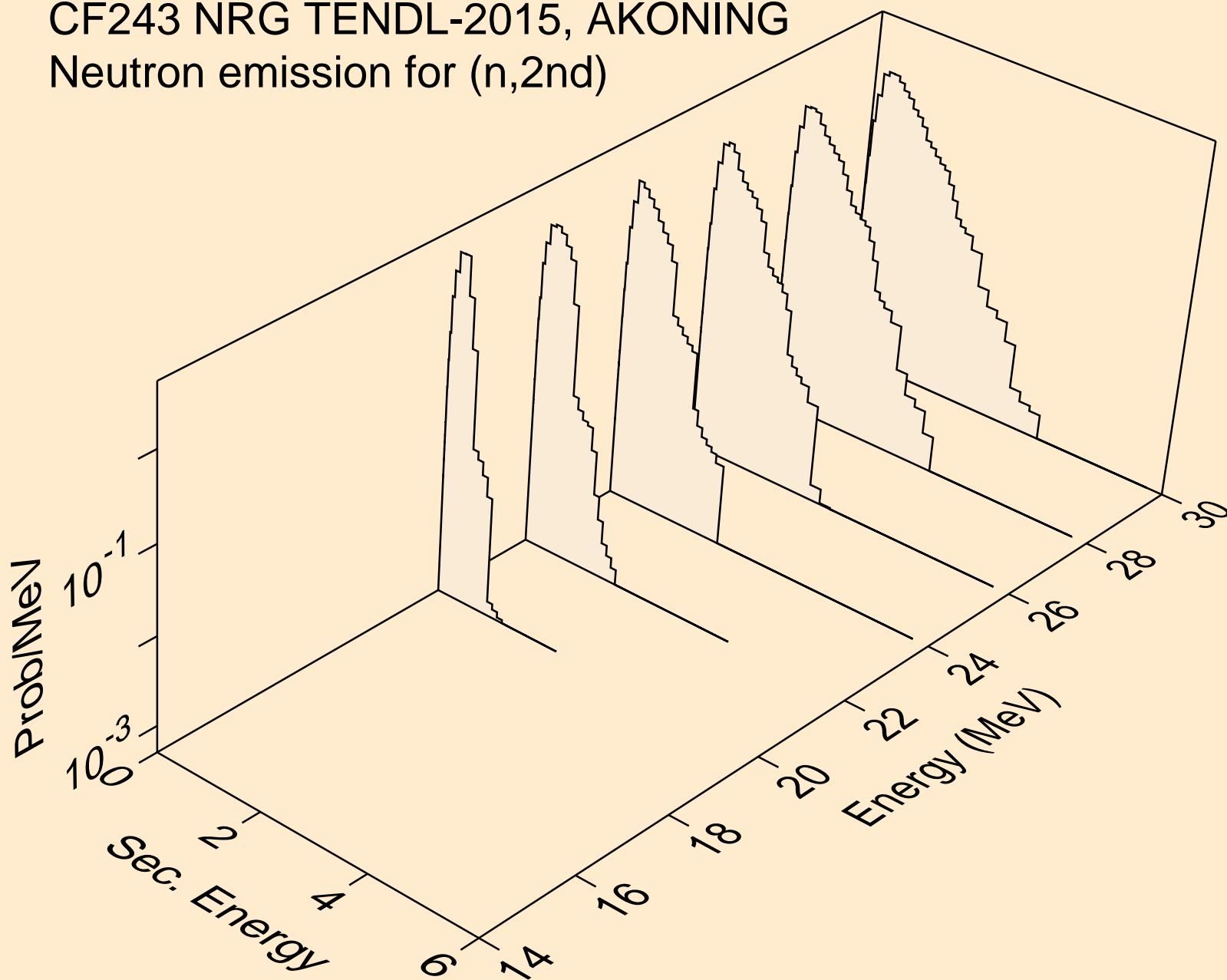
CF243 NRG TENDL-2015, AKONING
Total fission nubar



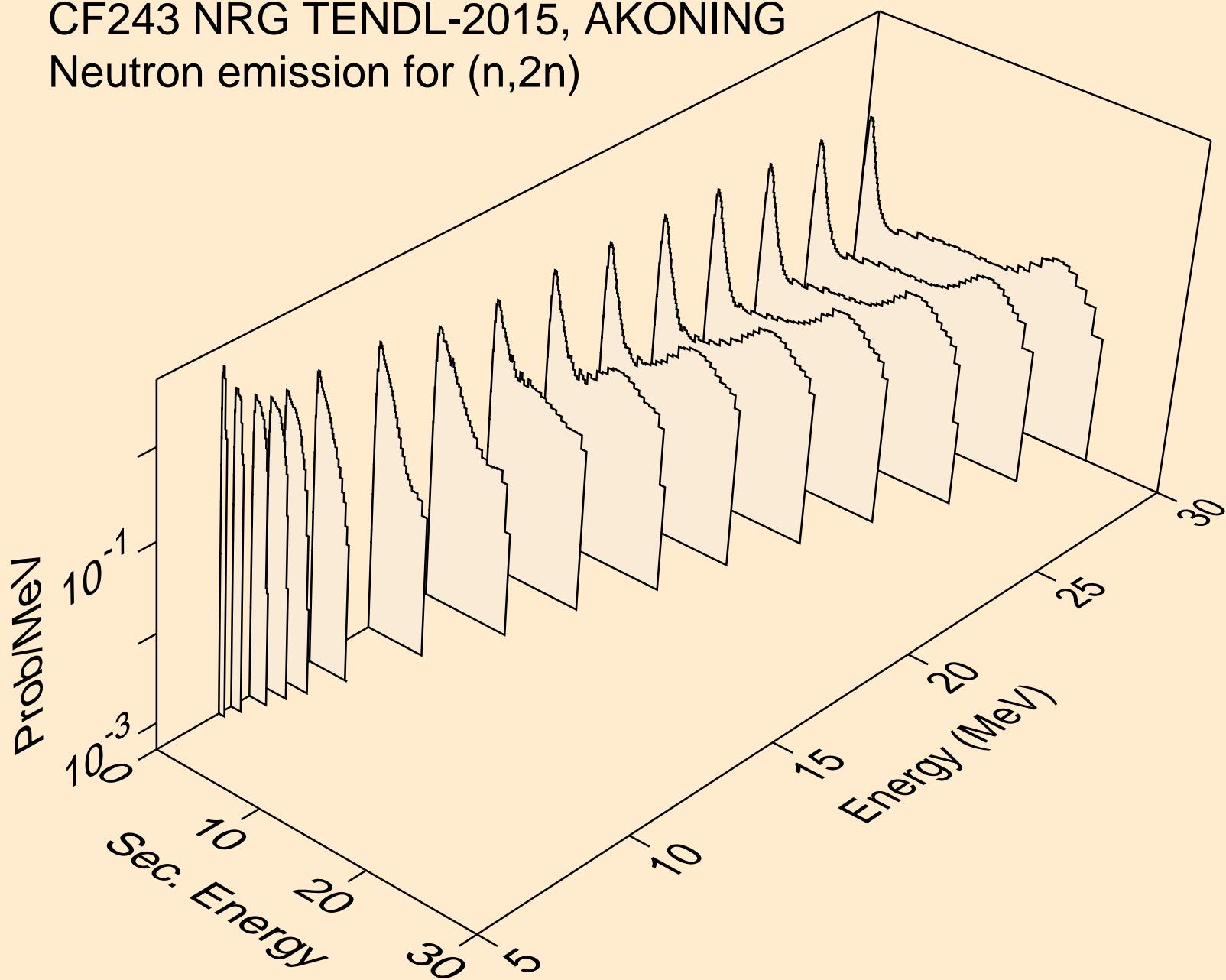
CF243 NRG TENDL-2015, AKONING
Neutron emission for (n,x)



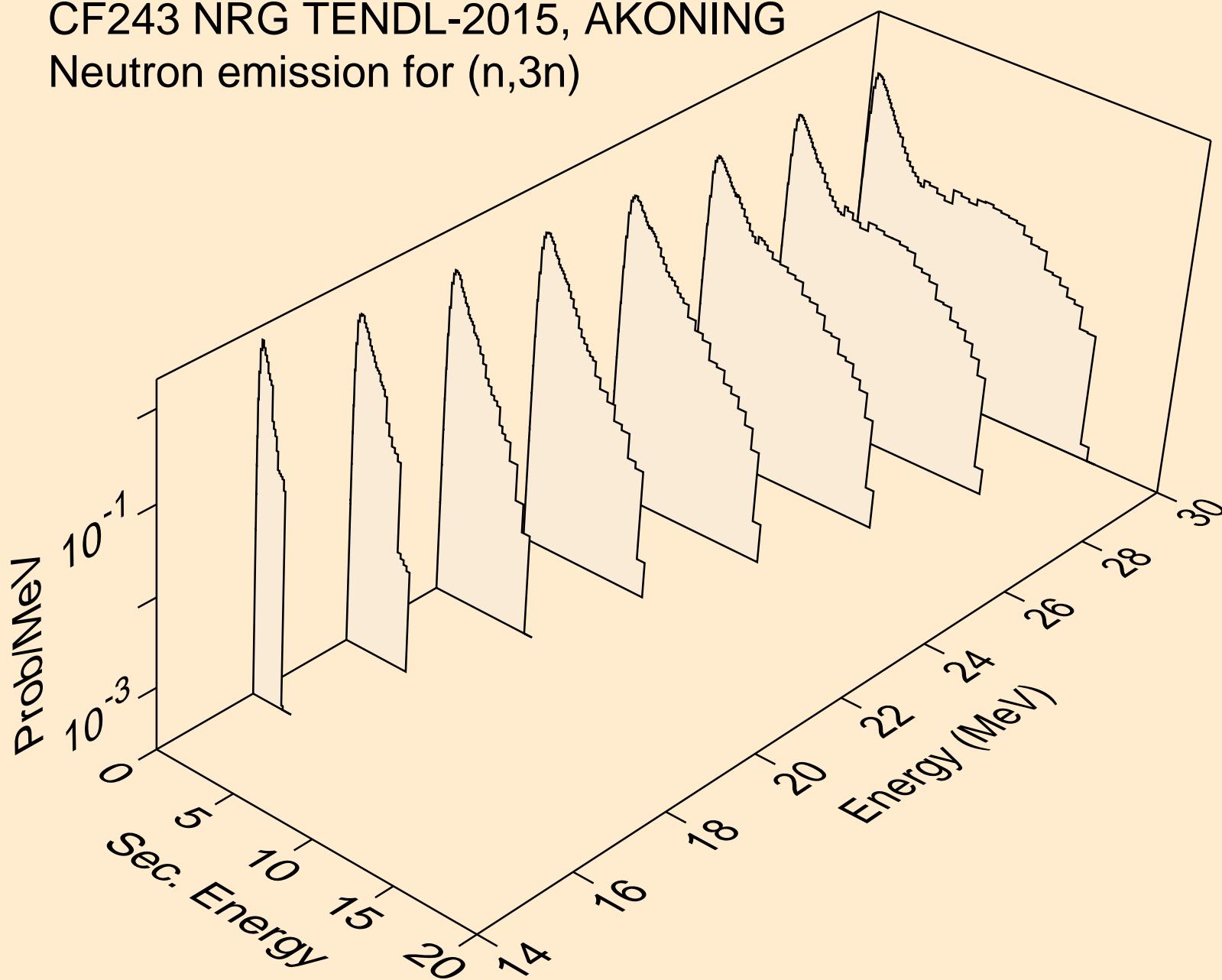
CF243 NRG TENDL-2015, AKONING
Neutron emission for (n,2nd)



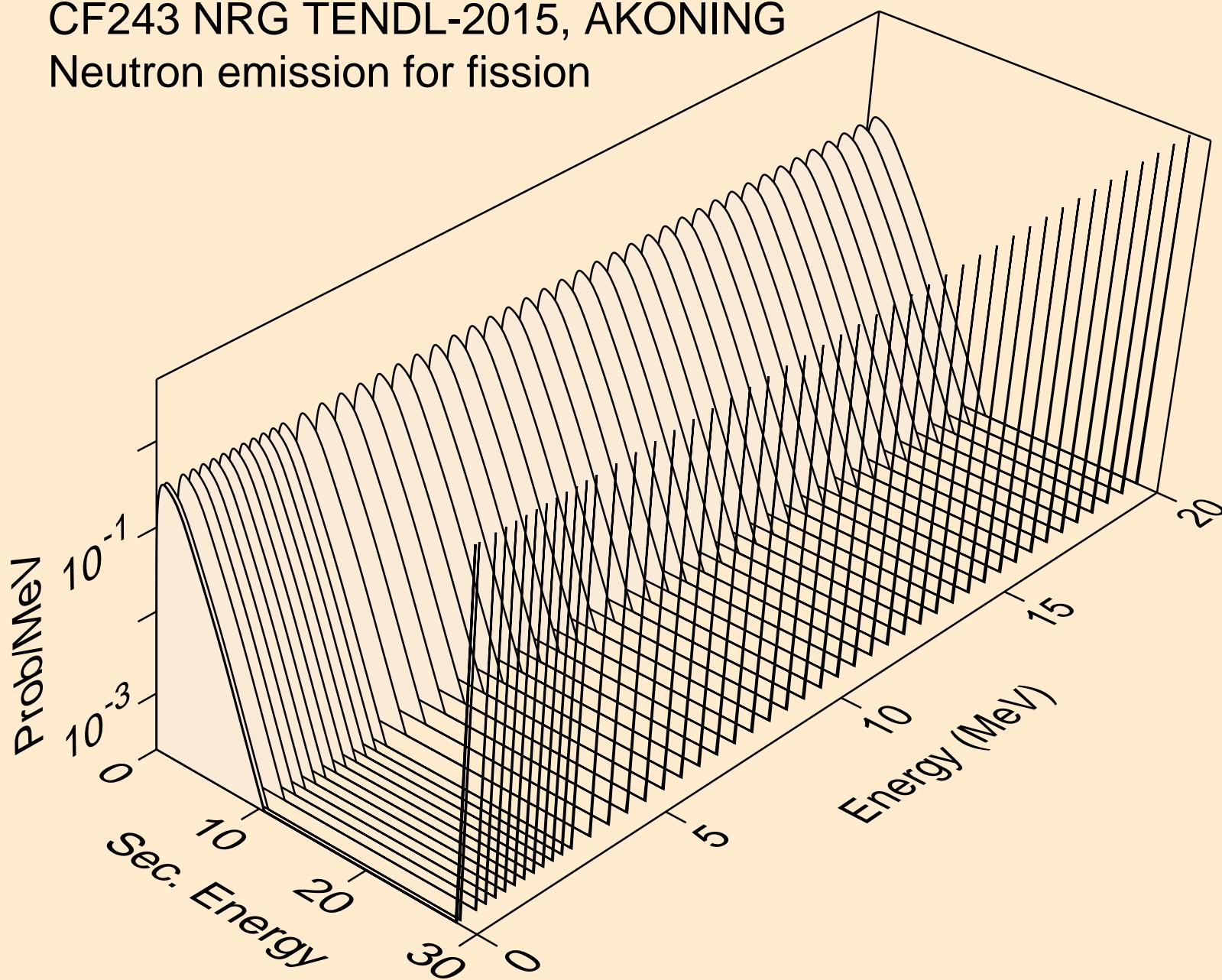
CF243 NRG TENDL-2015, AKONING
Neutron emission for (n,2n)



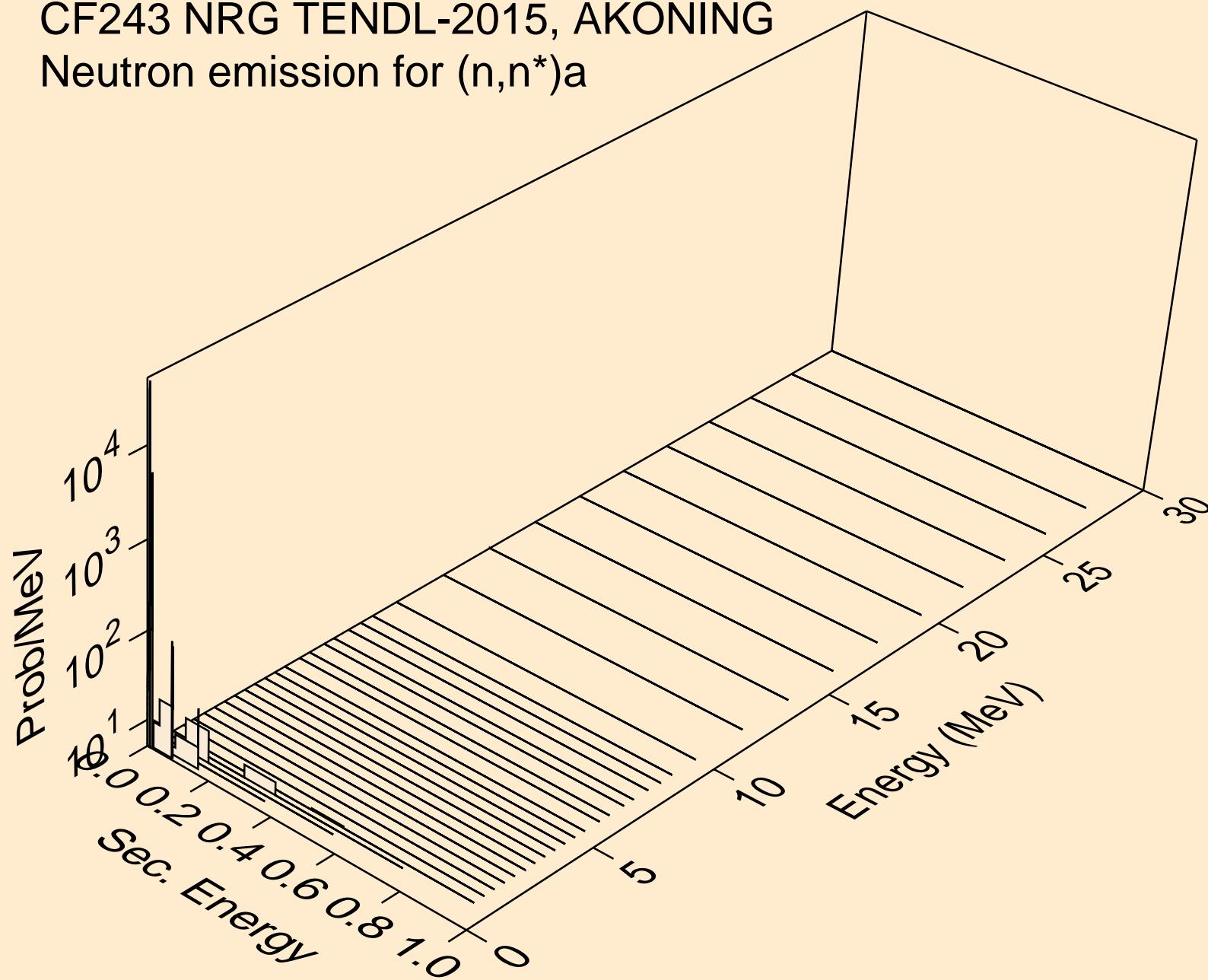
CF243 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)



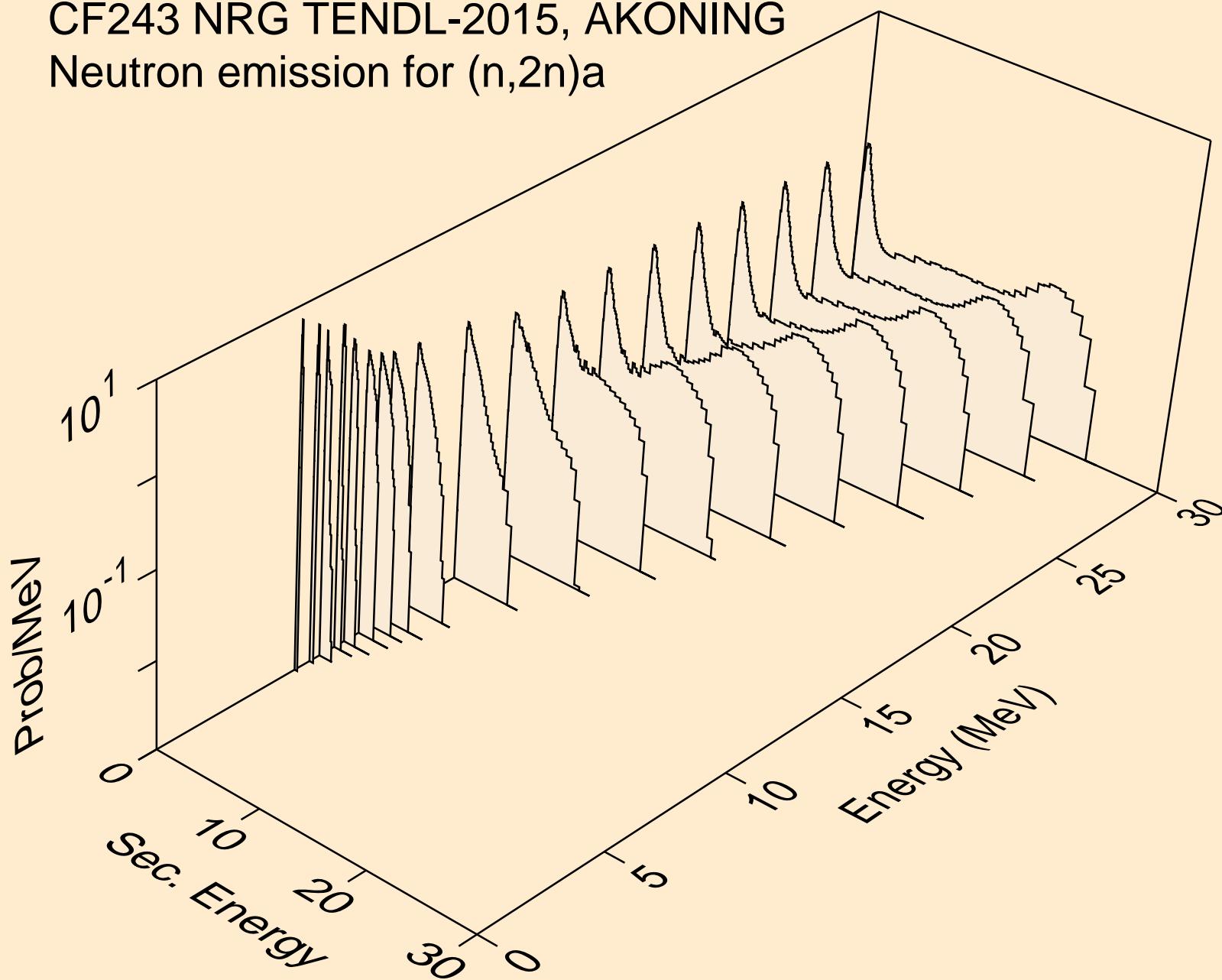
CF243 NRG TENDL-2015, AKONING
Neutron emission for fission



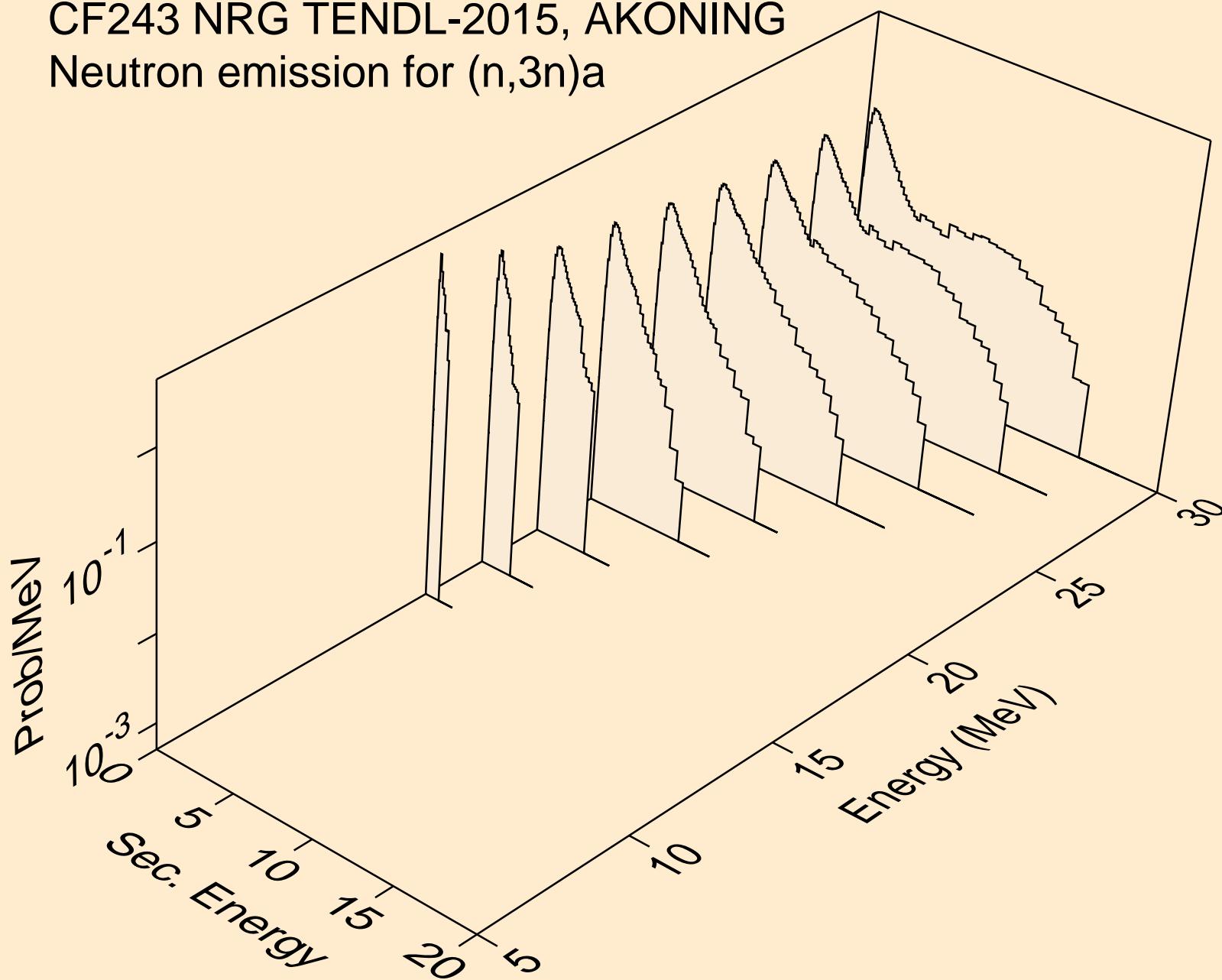
CF243 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)a$



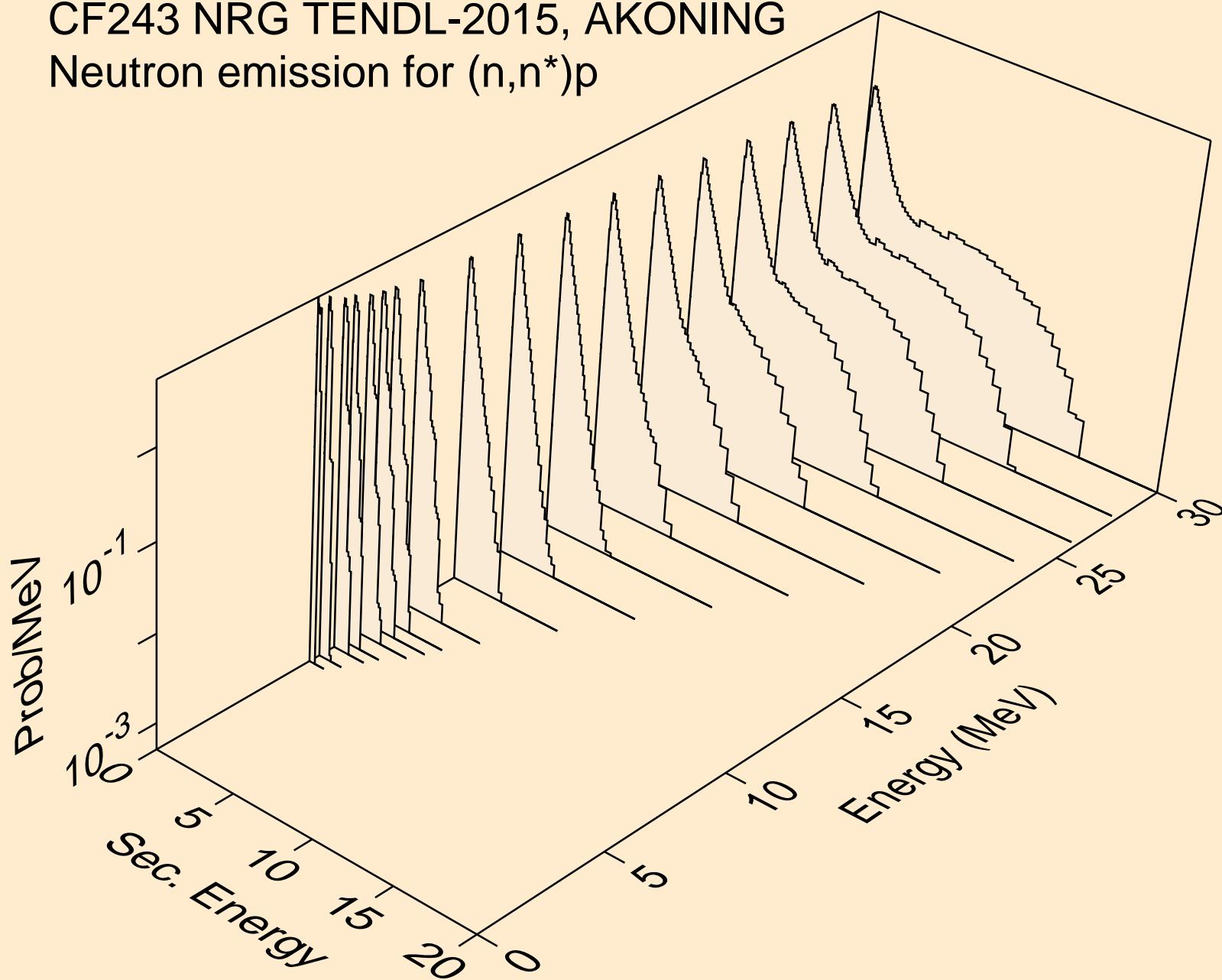
CF243 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)a$



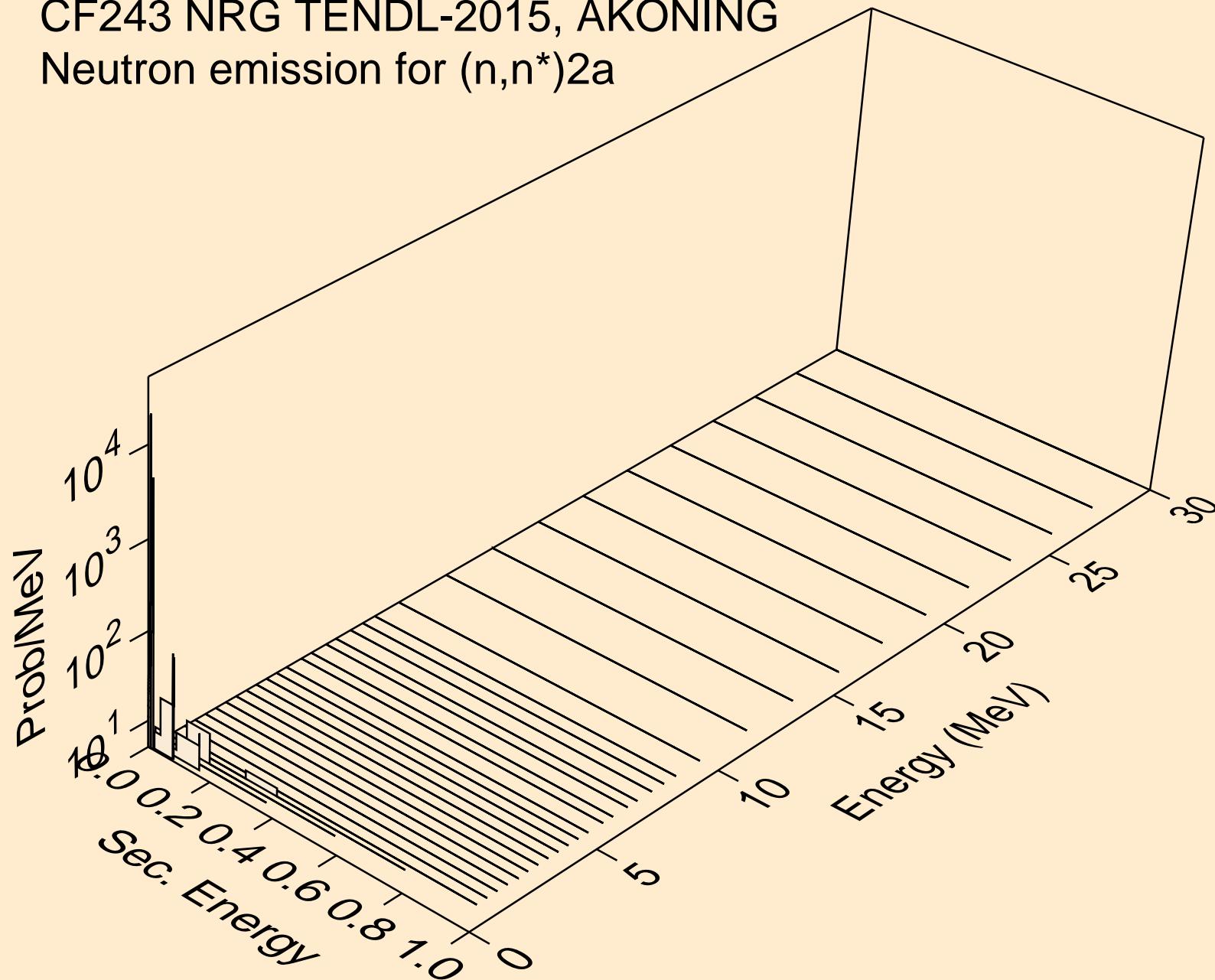
CF243 NRG TENDL-2015, AKONING
Neutron emission for (n,3n)a



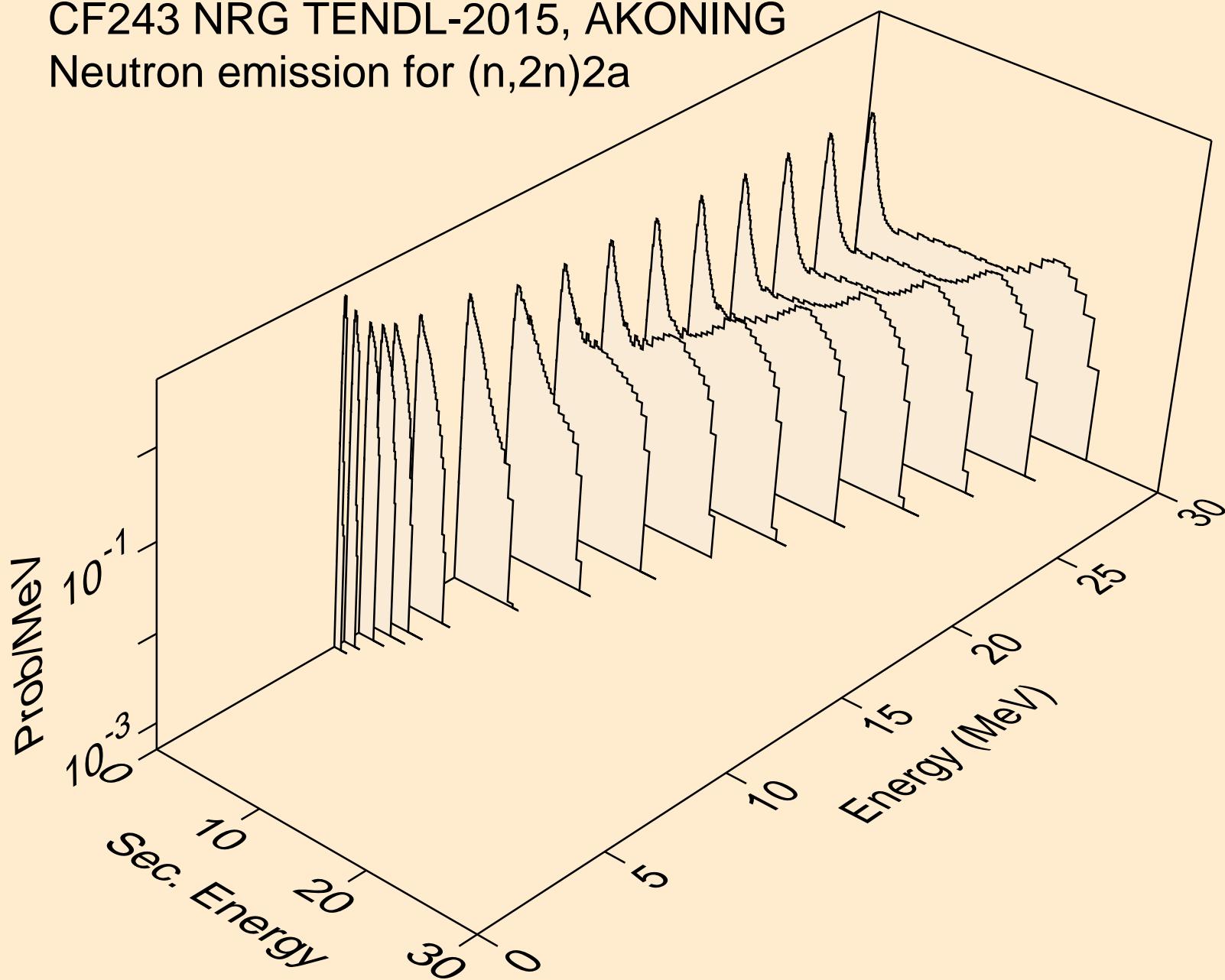
CF243 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)p$



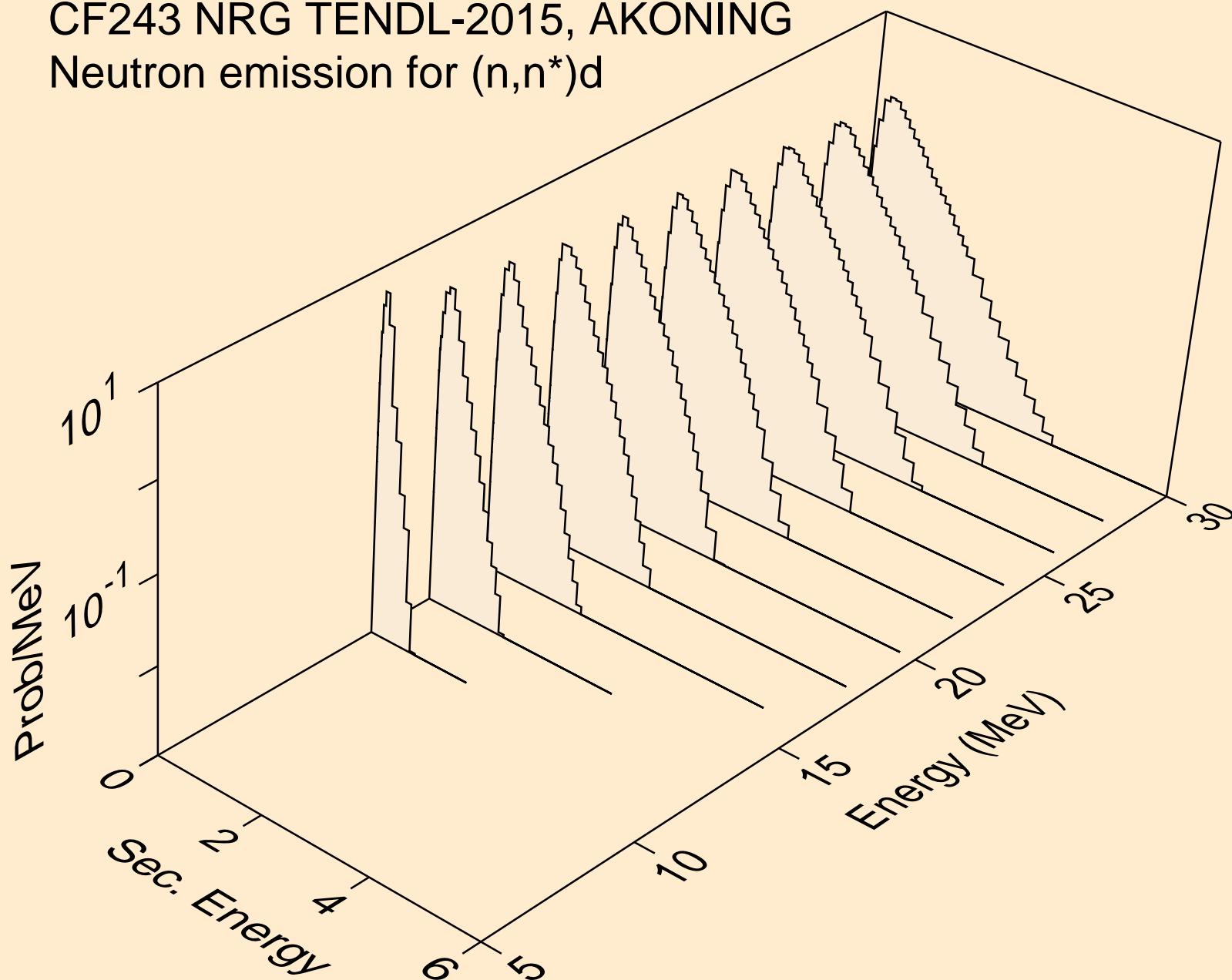
CF243 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)2a$



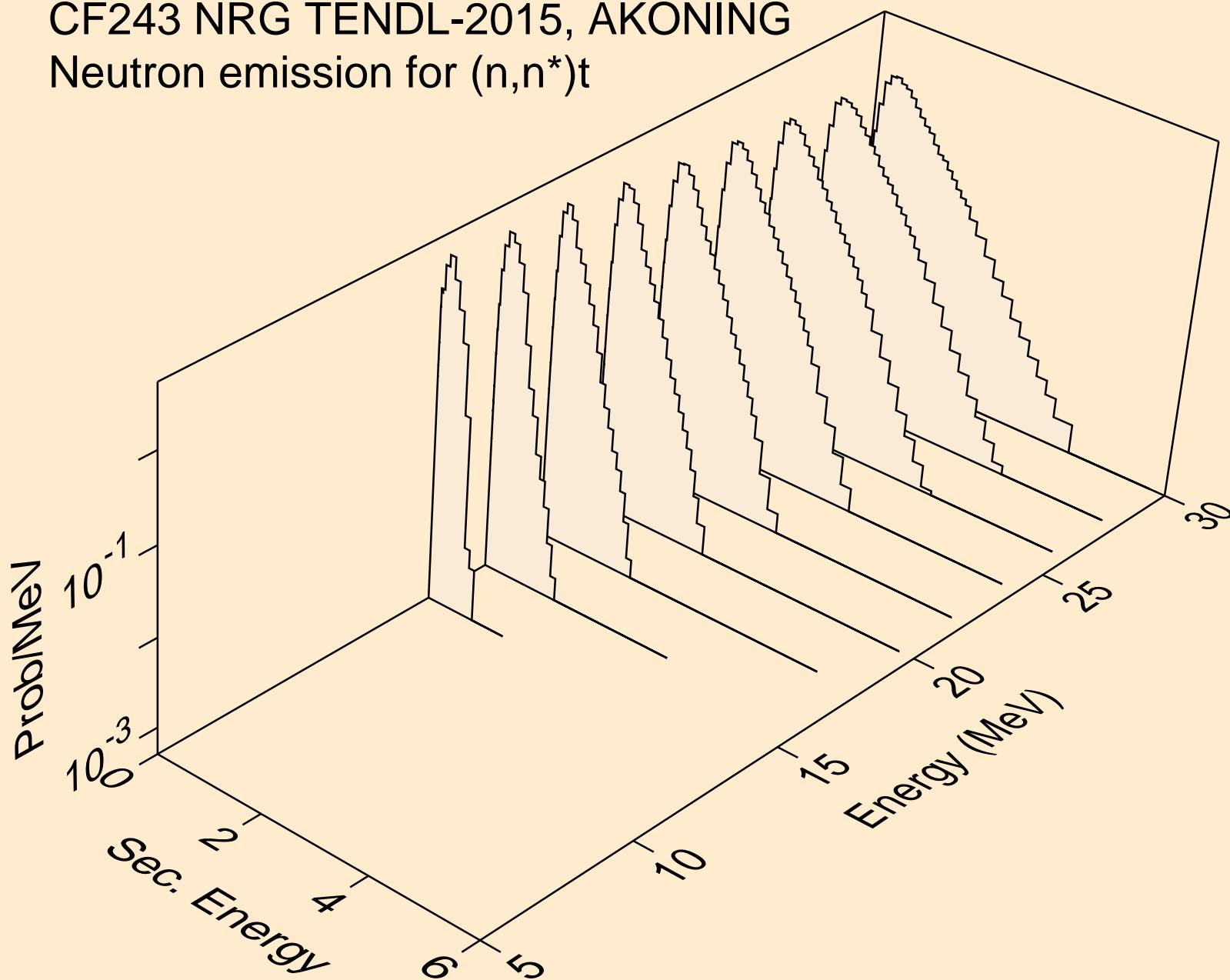
CF243 NRG TENDL-2015, AKONING
Neutron emission for $(n,2n)2a$



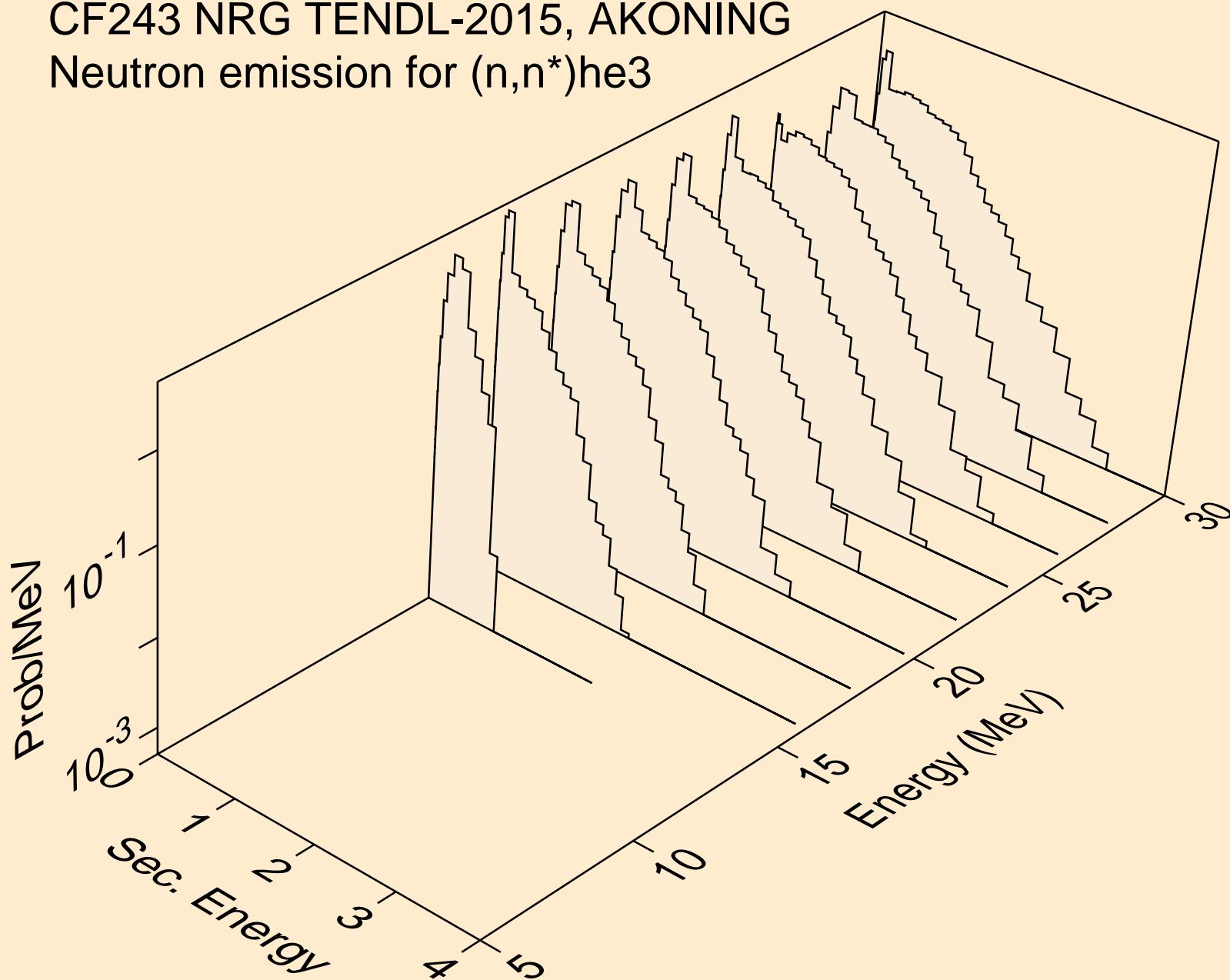
CF243 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)d$



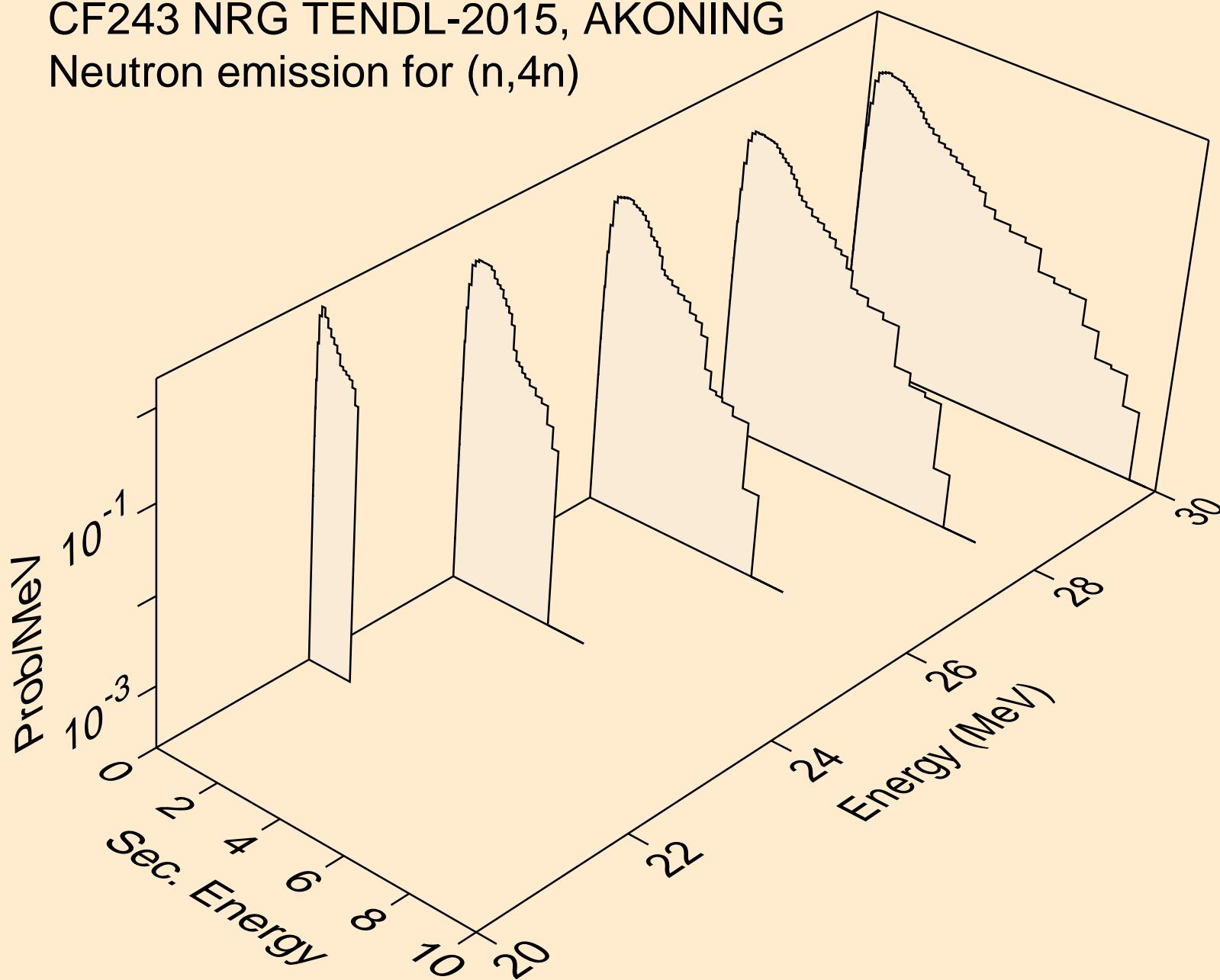
CF243 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)t$



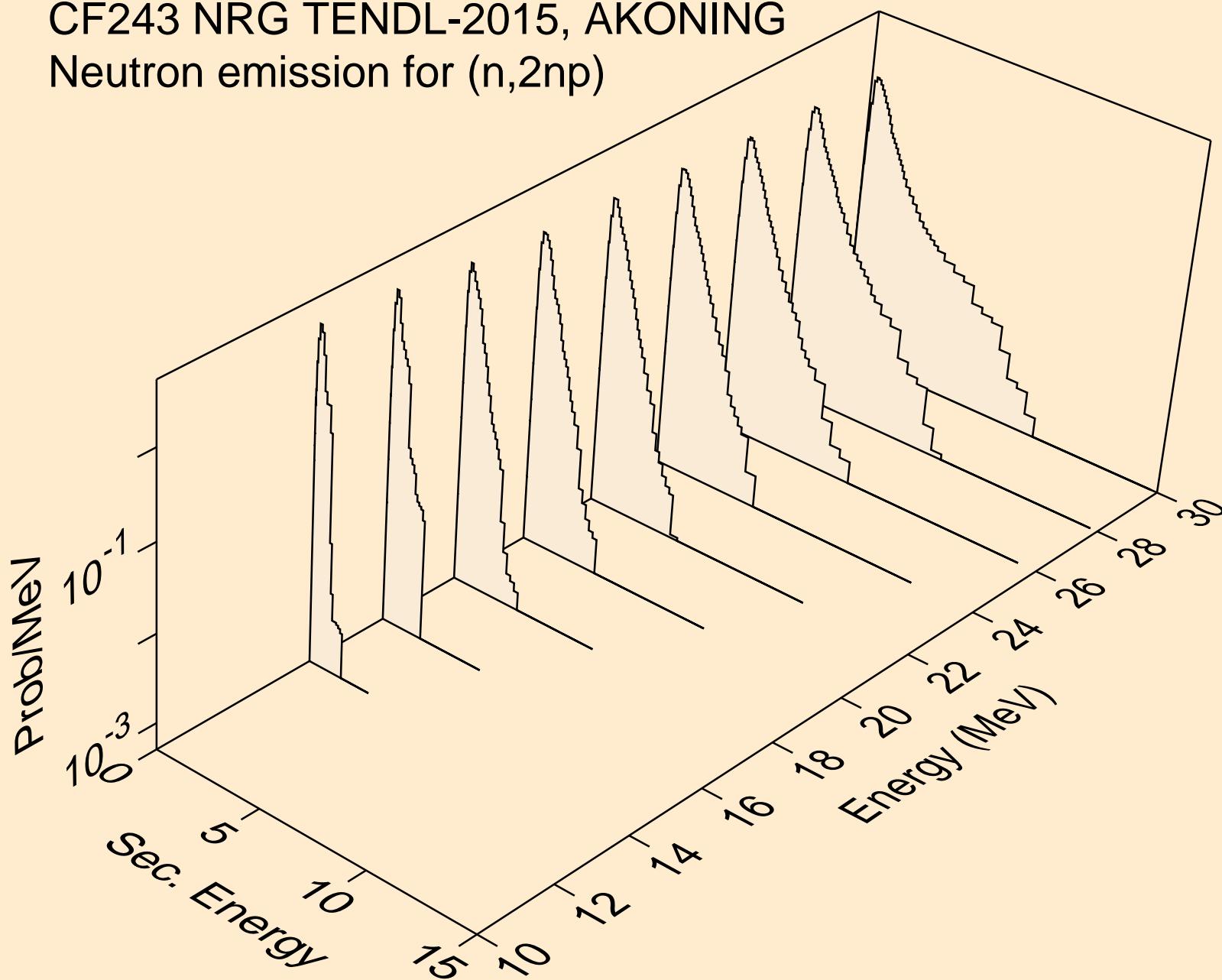
CF243 NRG TENDL-2015, AKONING
Neutron emission for $(n,n^*)\text{he3}$



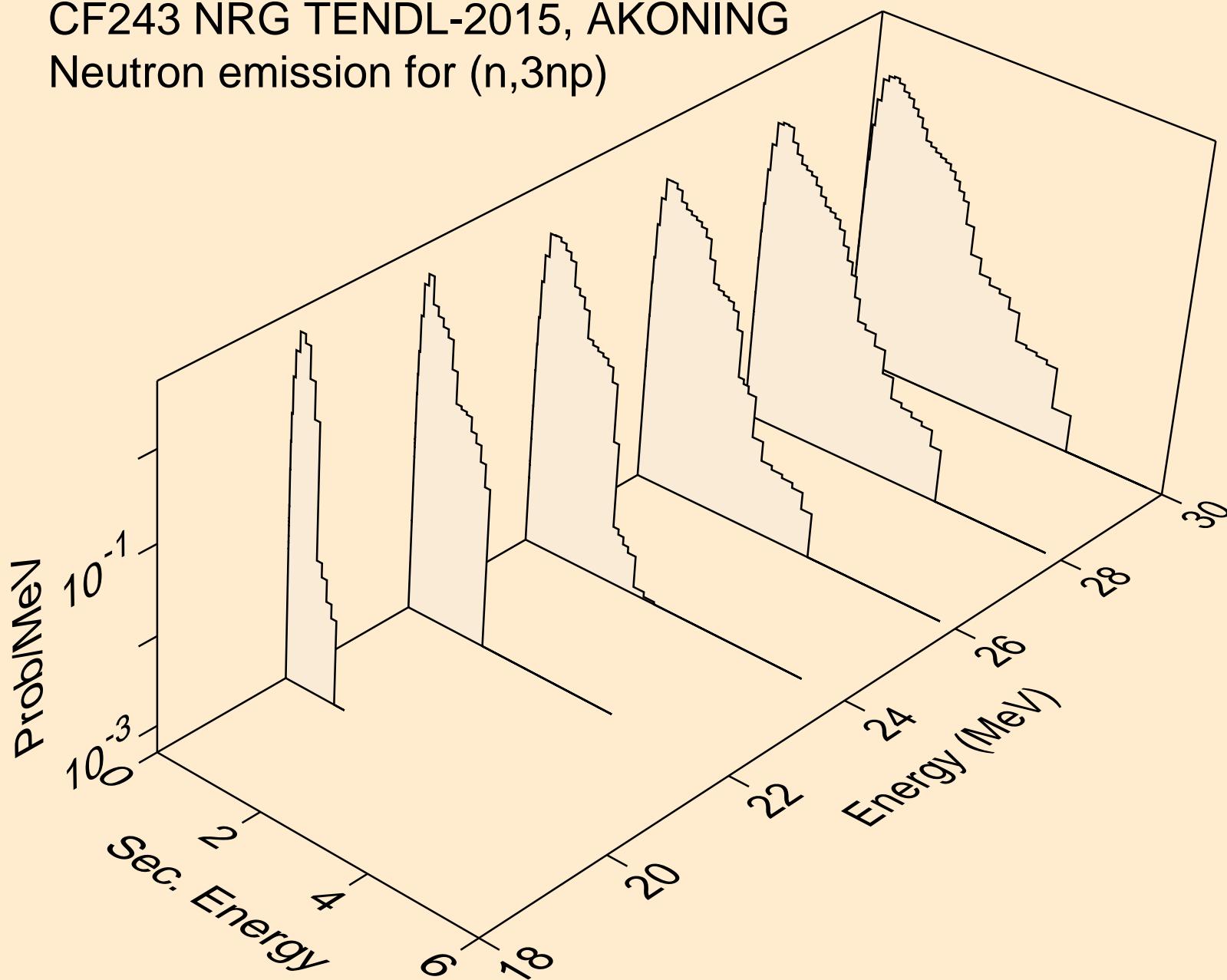
CF243 NRG TENDL-2015, AKONING
Neutron emission for (n,4n)



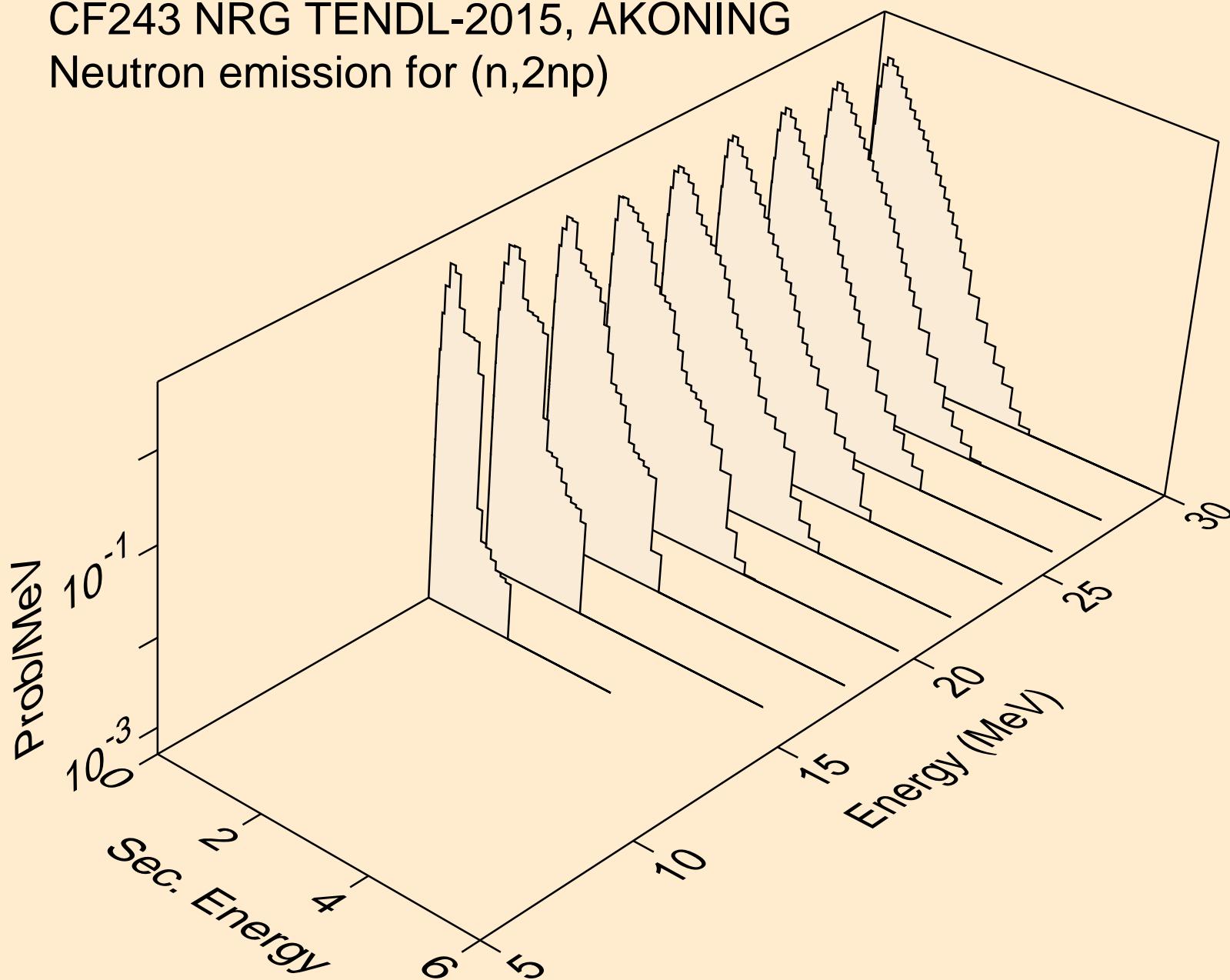
CF243 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



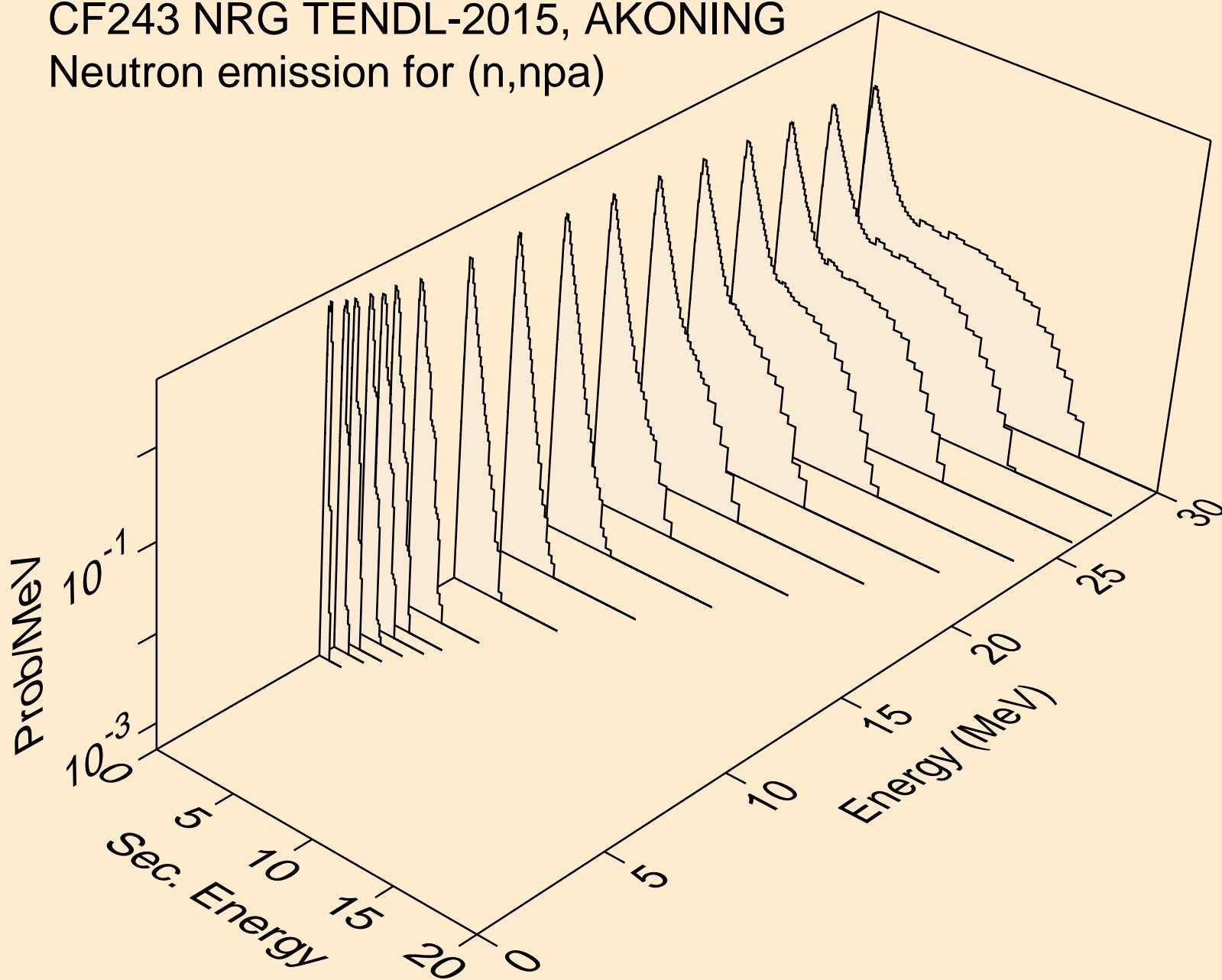
CF243 NRG TENDL-2015, AKONING
Neutron emission for (n,3np)



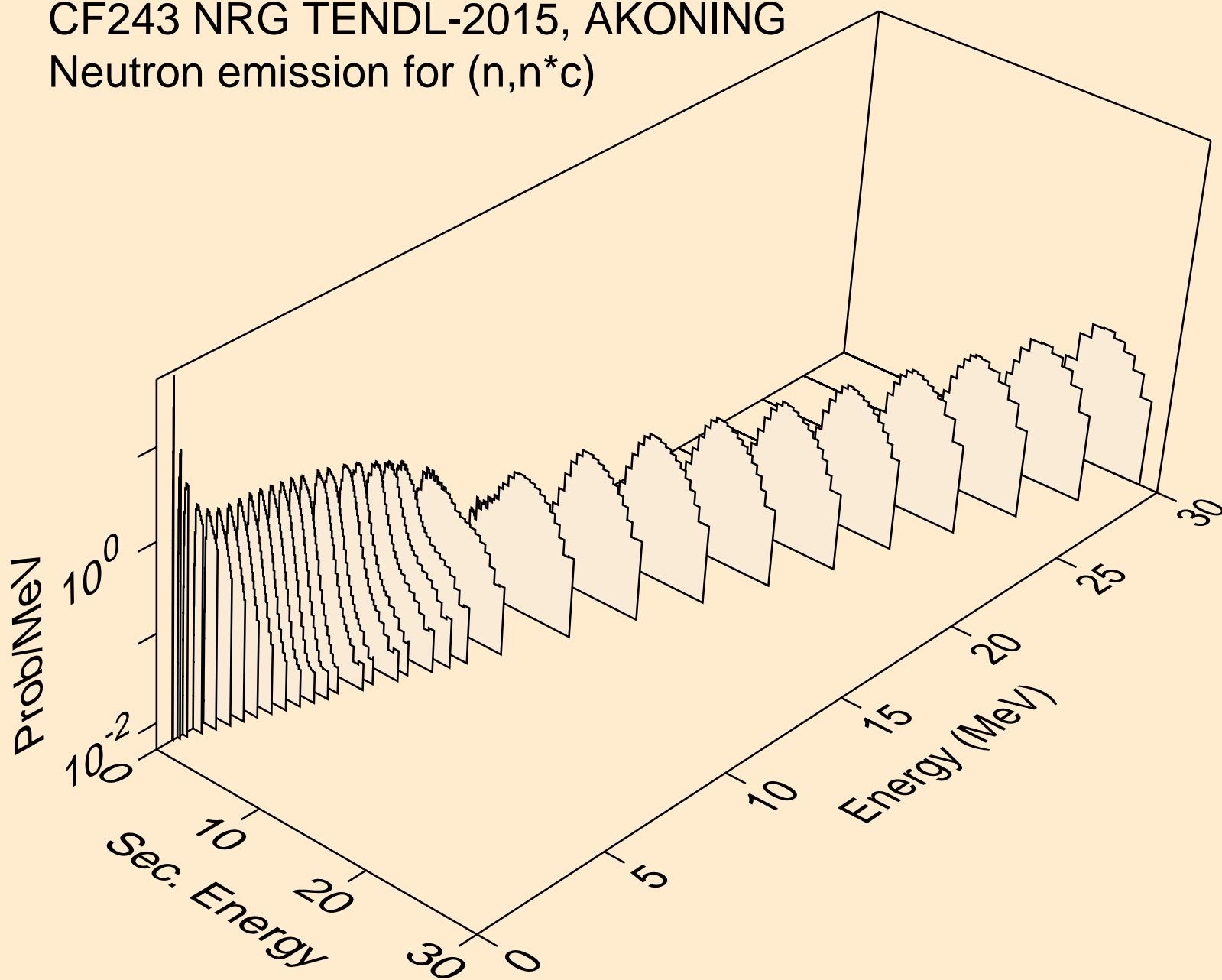
CF243 NRG TENDL-2015, AKONING
Neutron emission for (n,2np)



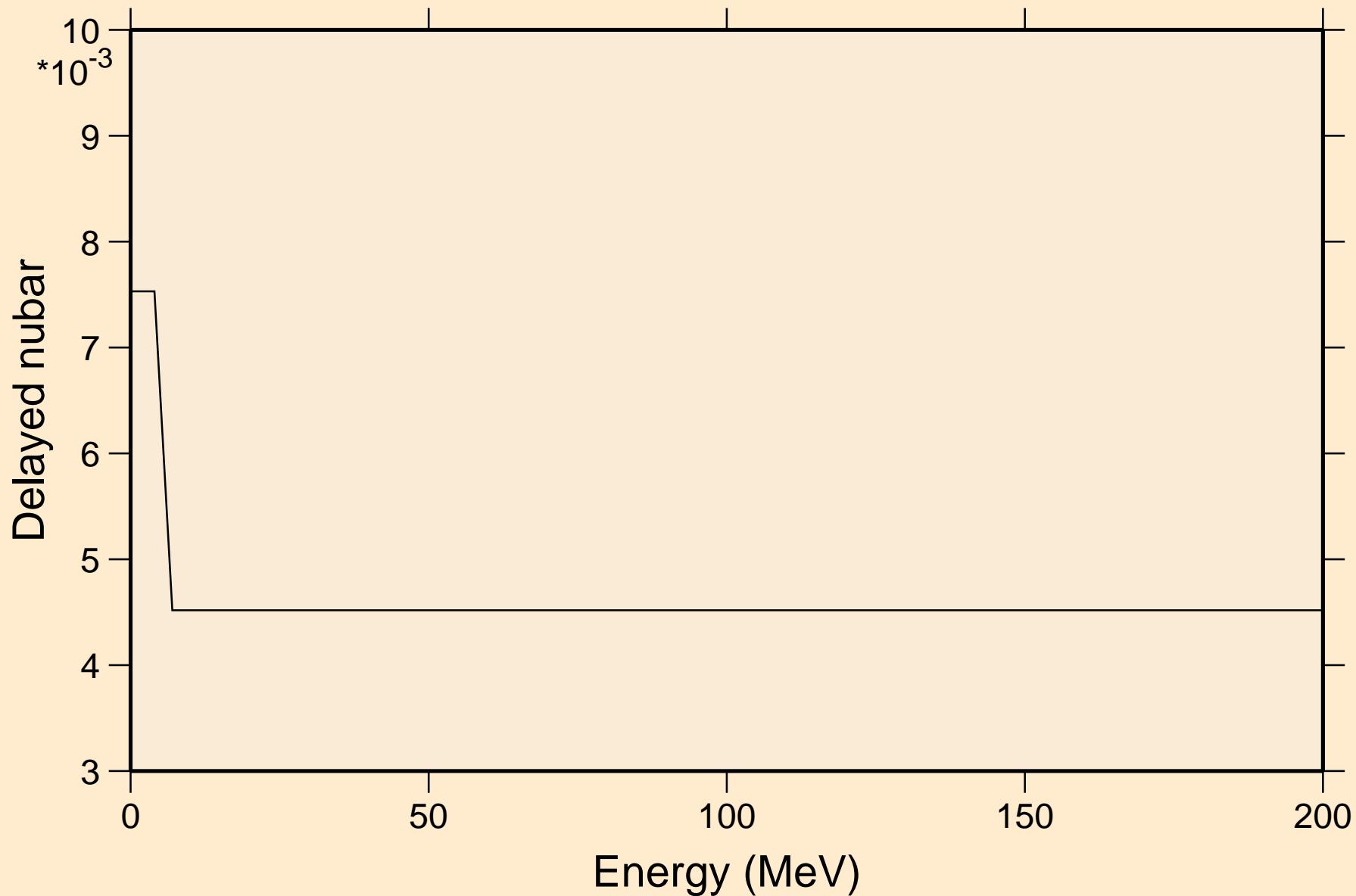
CF243 NRG TENDL-2015, AKONING
Neutron emission for (n,npa)



CF243 NRG TENDL-2015, AKONING
Neutron emission for (n,n*c)

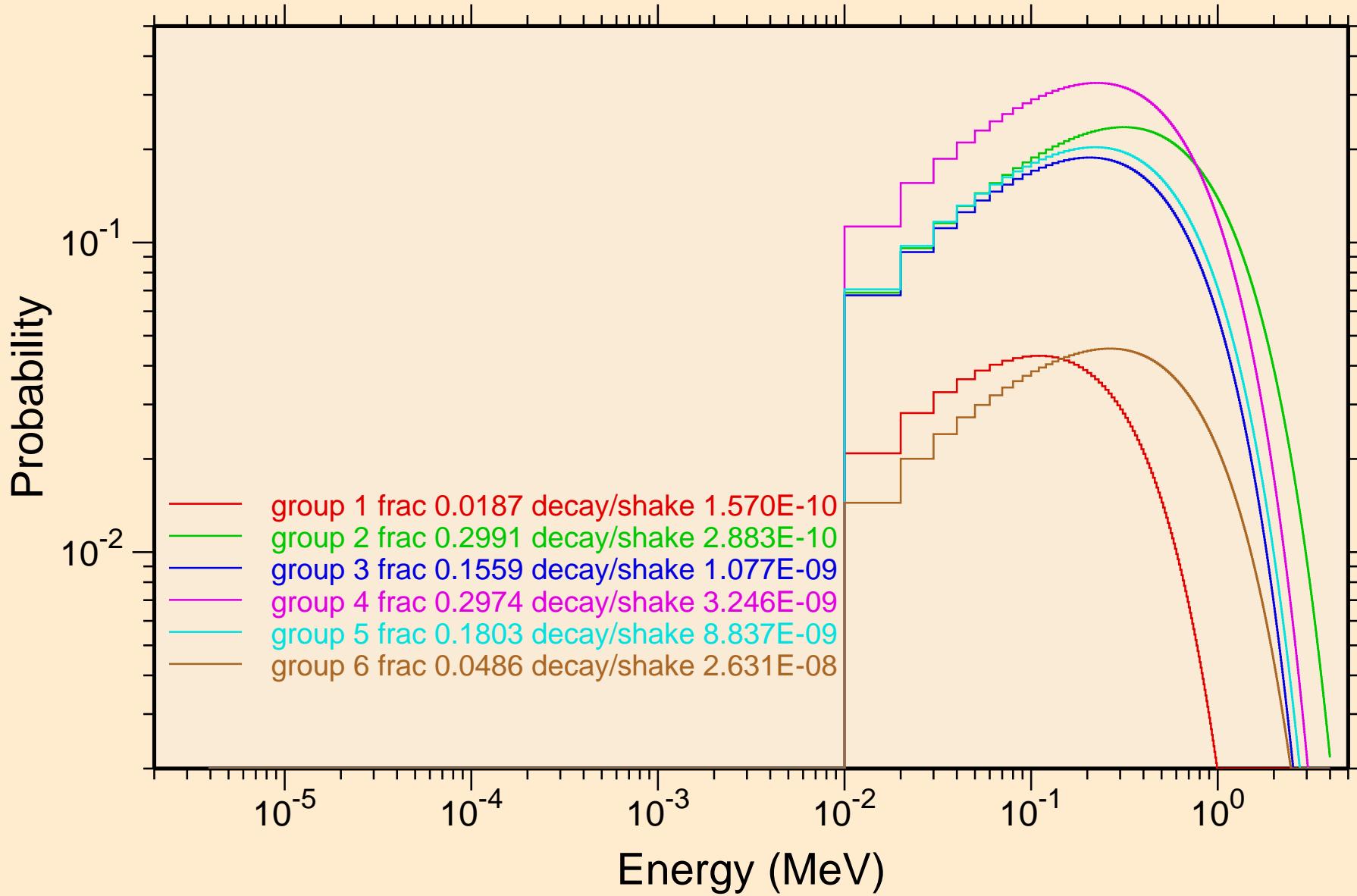


CF243 NRG TENDL-2015, AKONING
Delayed nubar

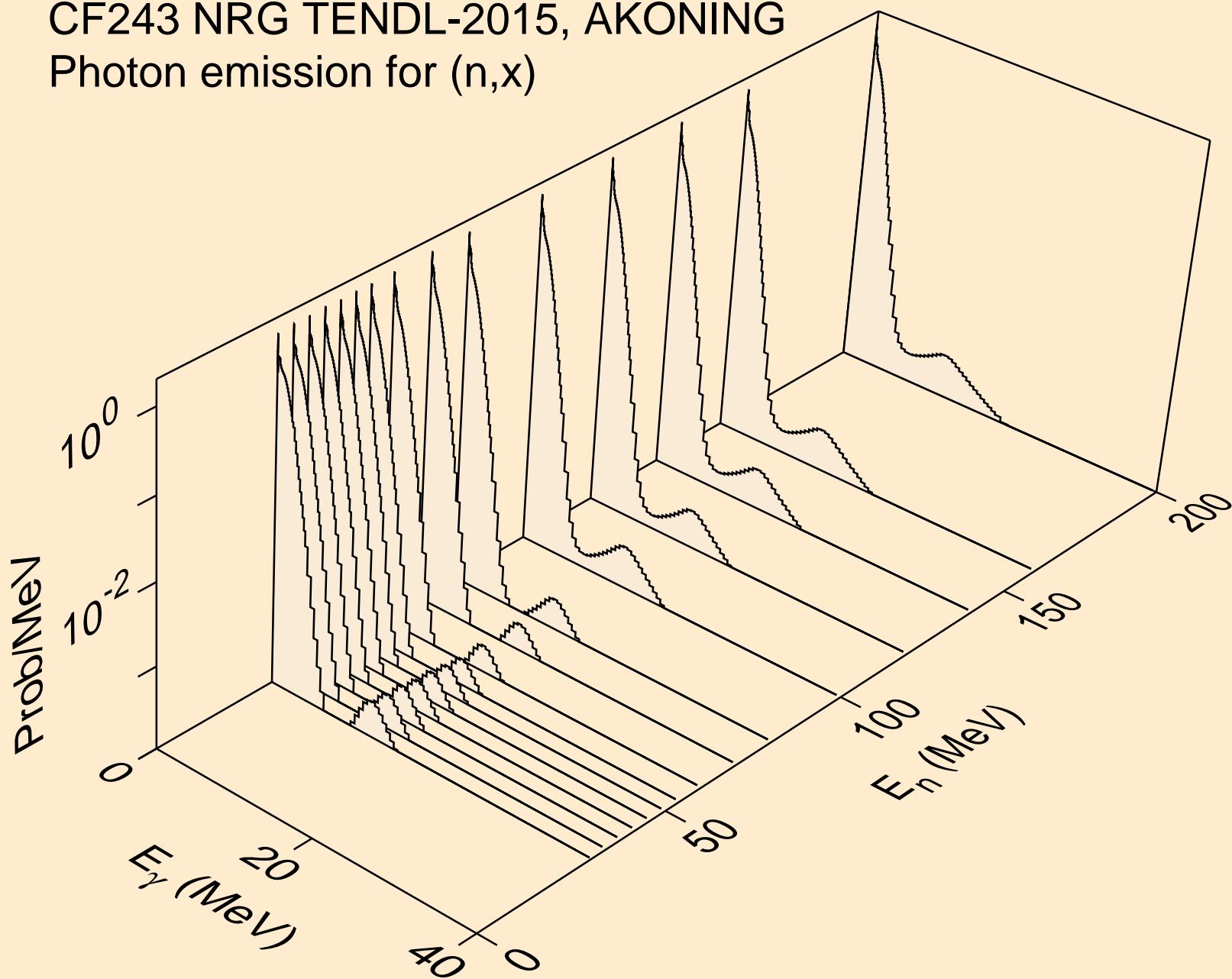


CF243 NRG TENDL-2015, AKONING

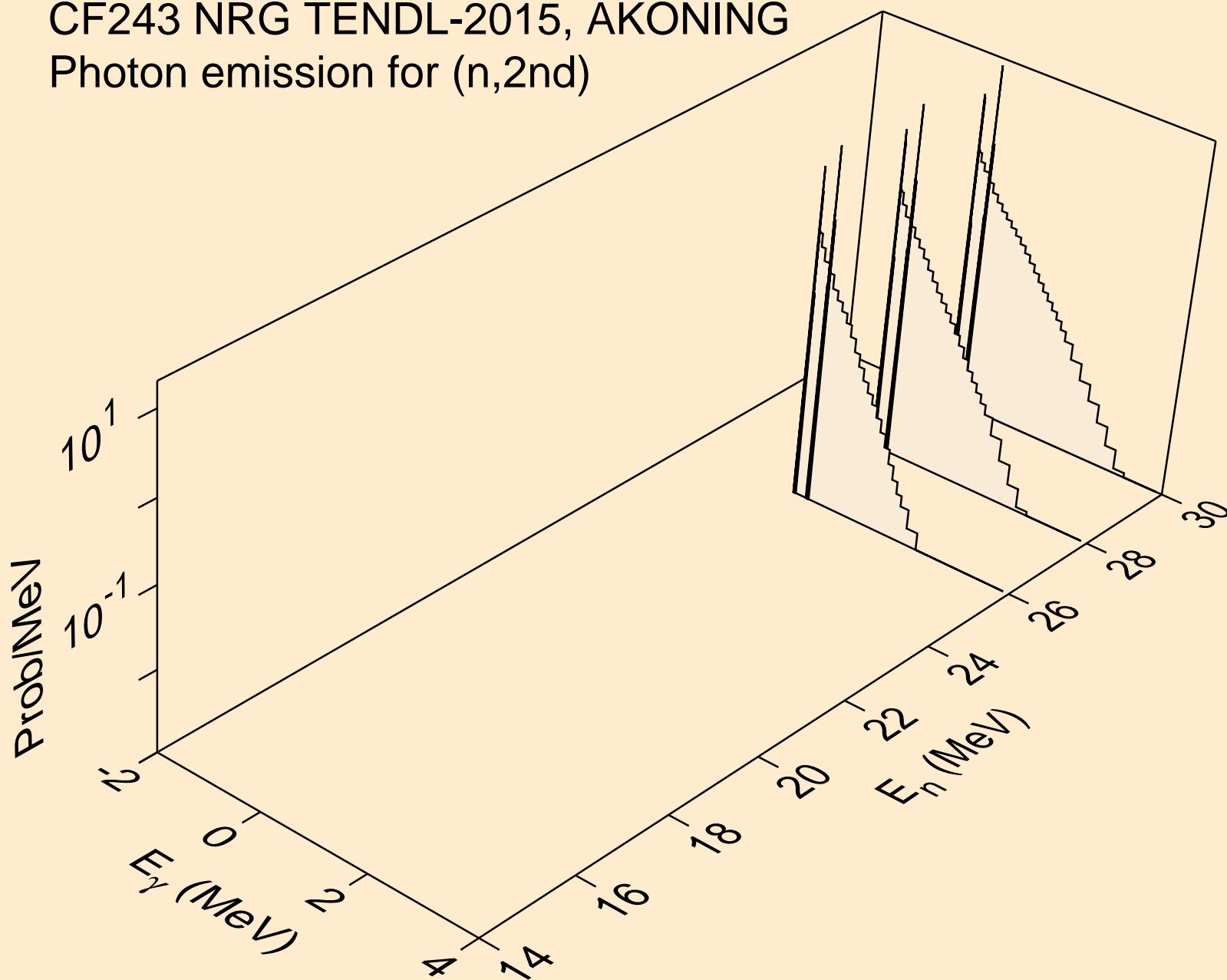
Delayed neutron spectra



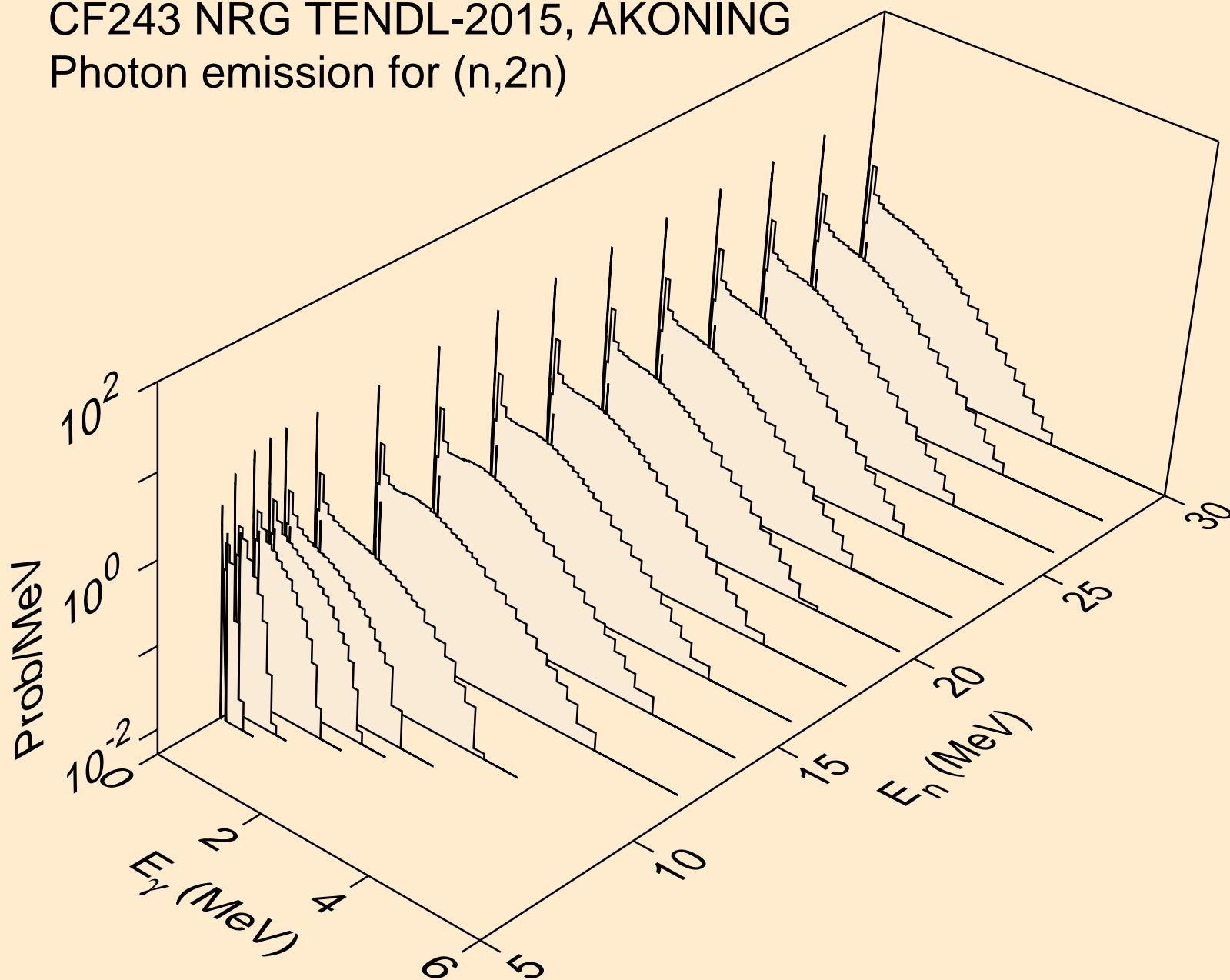
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,x)



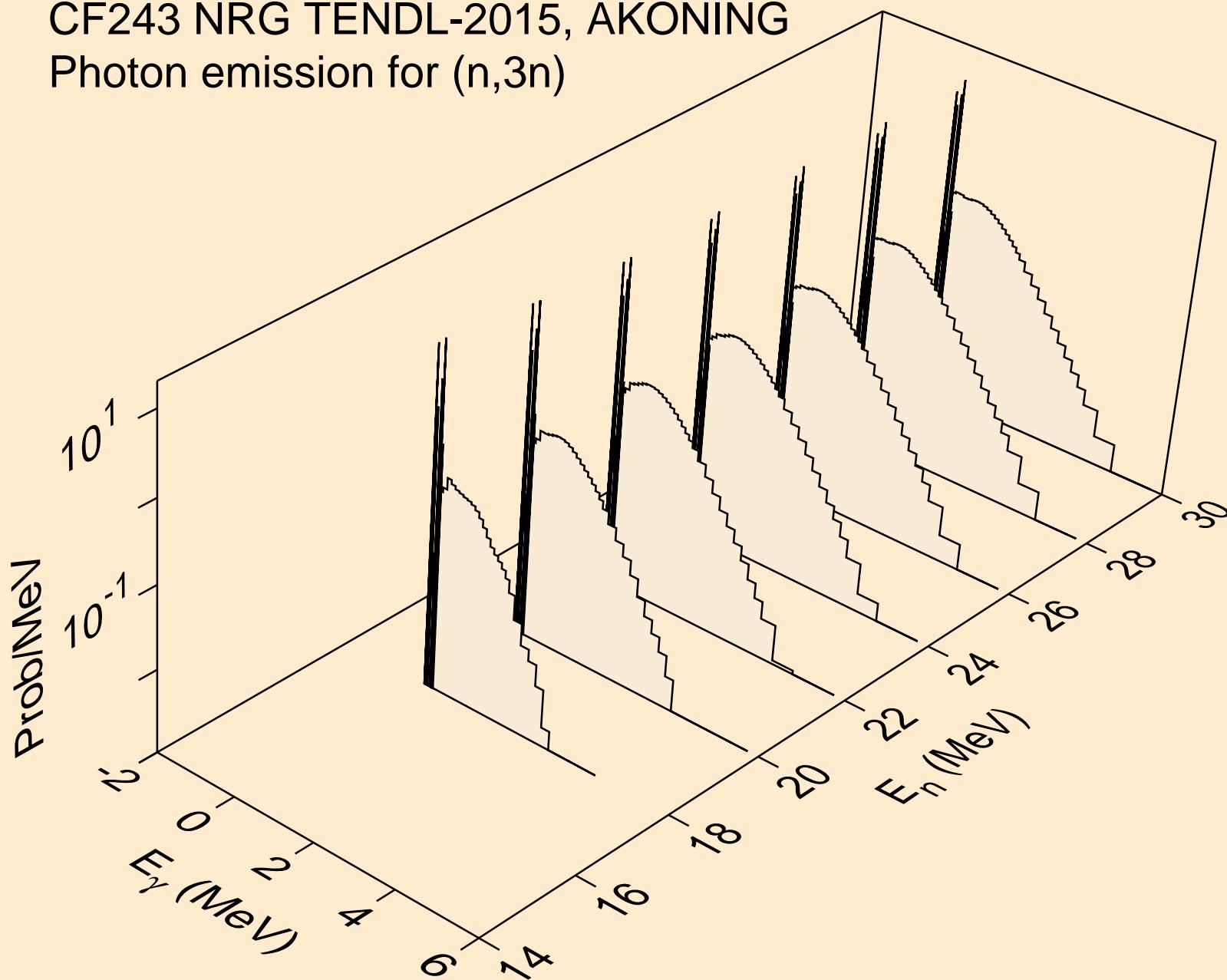
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,2nd)



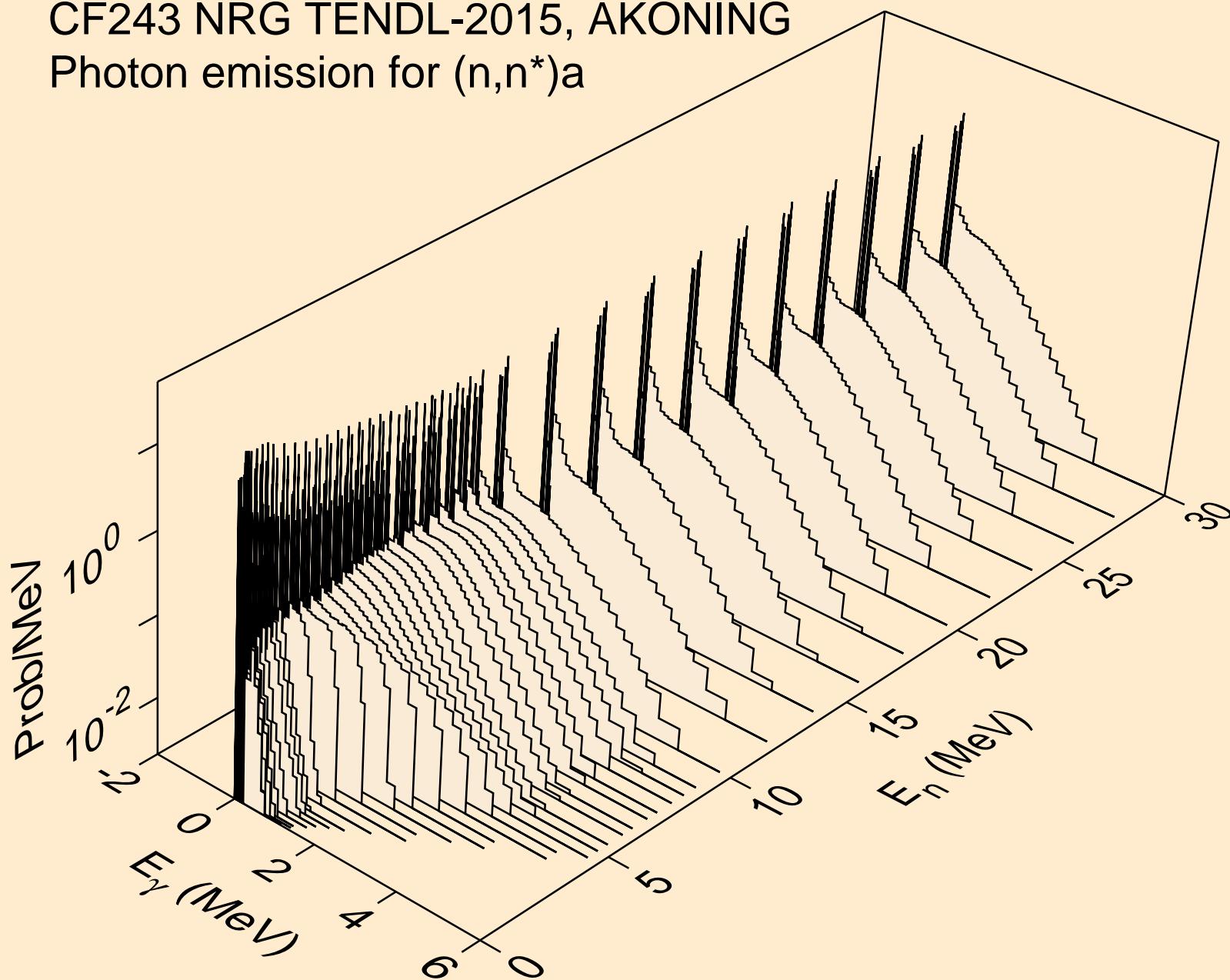
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,2n)



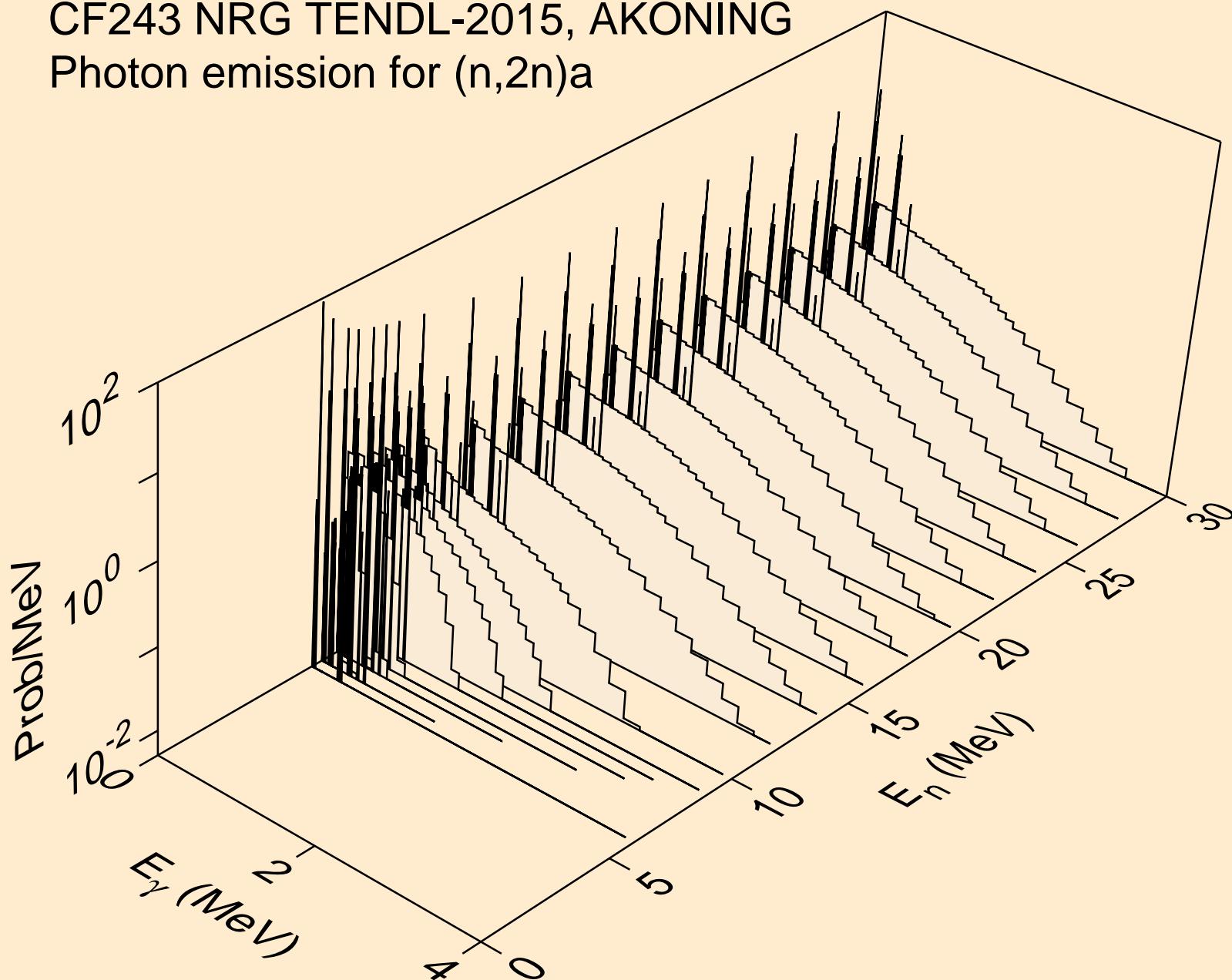
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,3n)



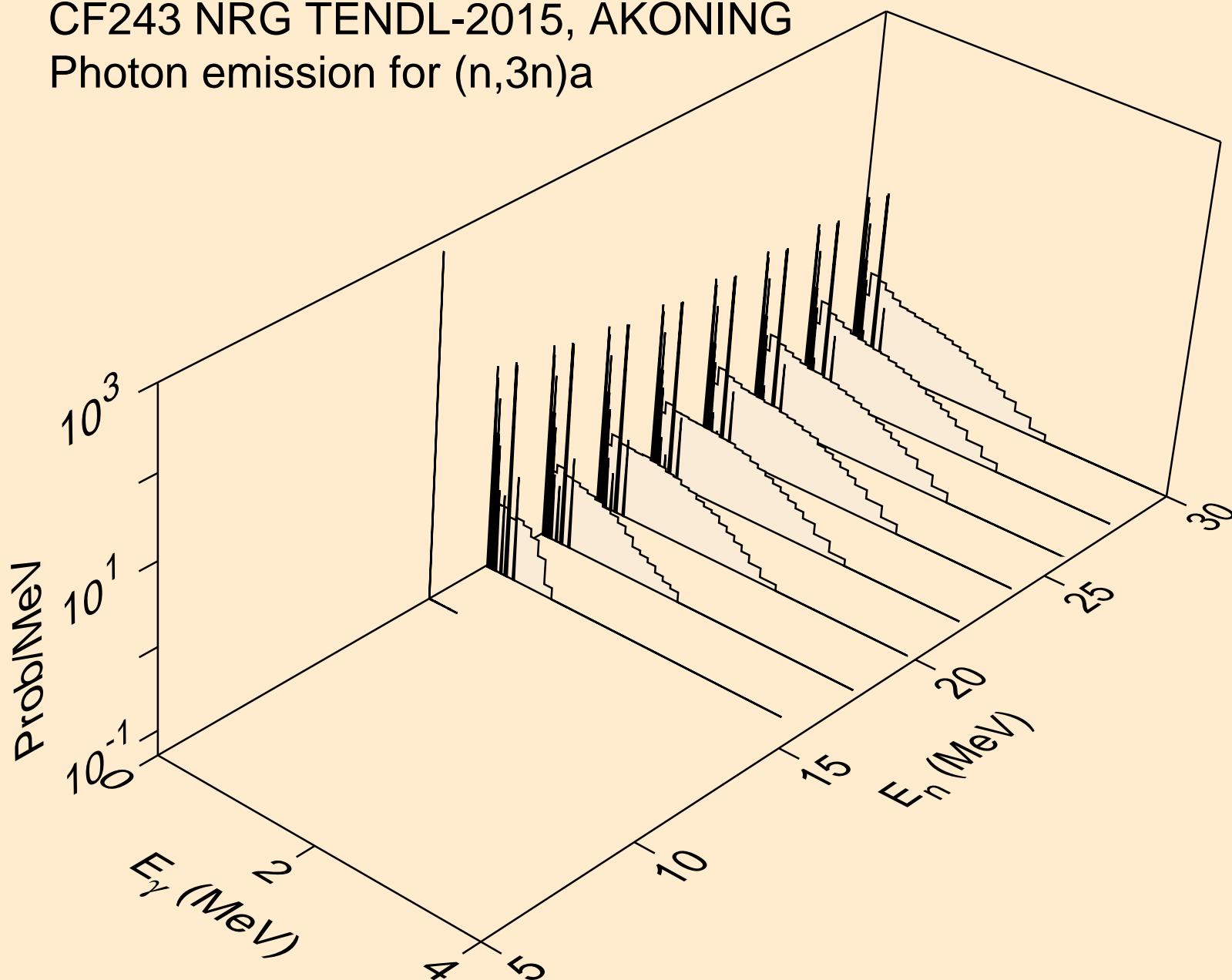
CF243 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)a$



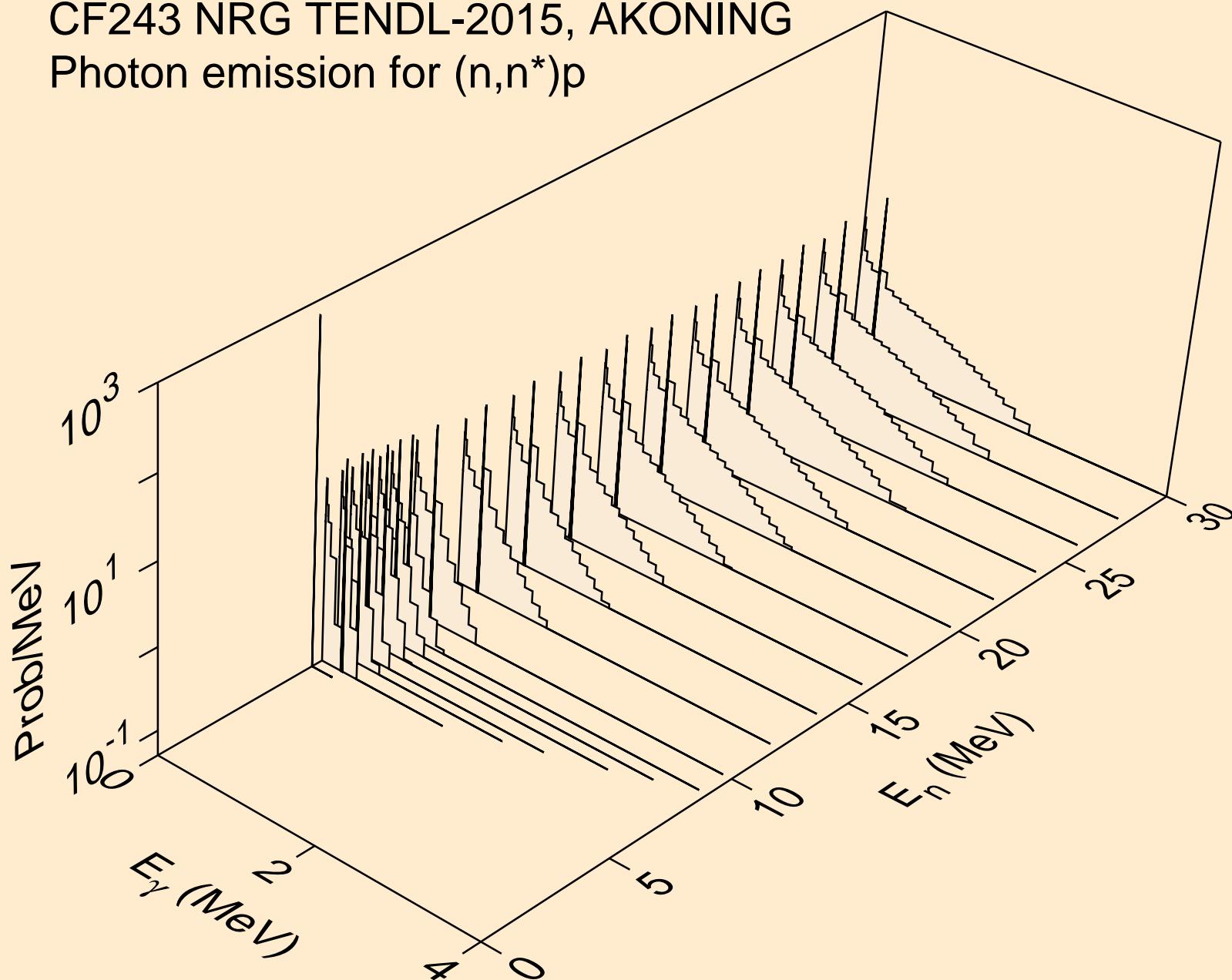
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,2n)a



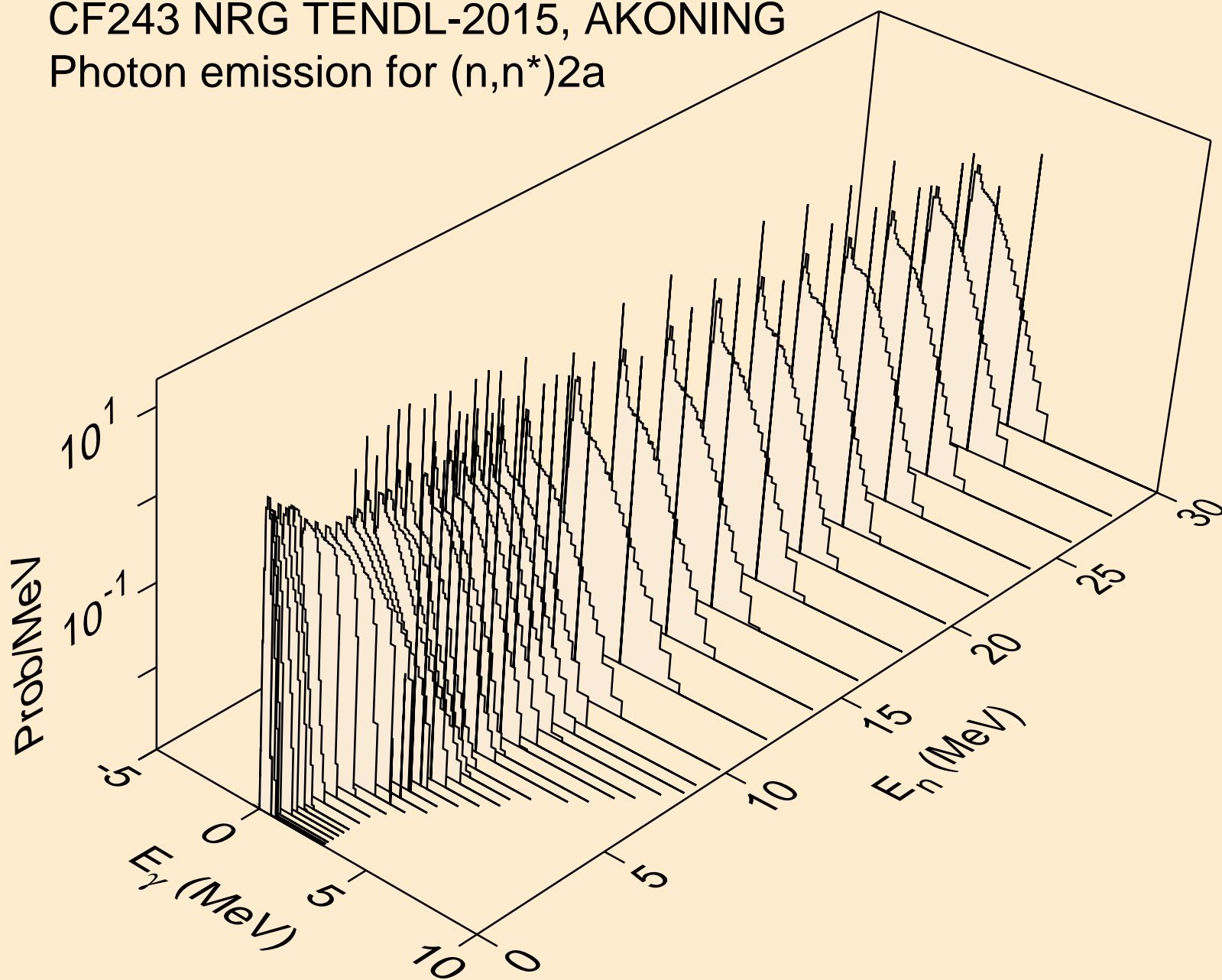
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,3n)a



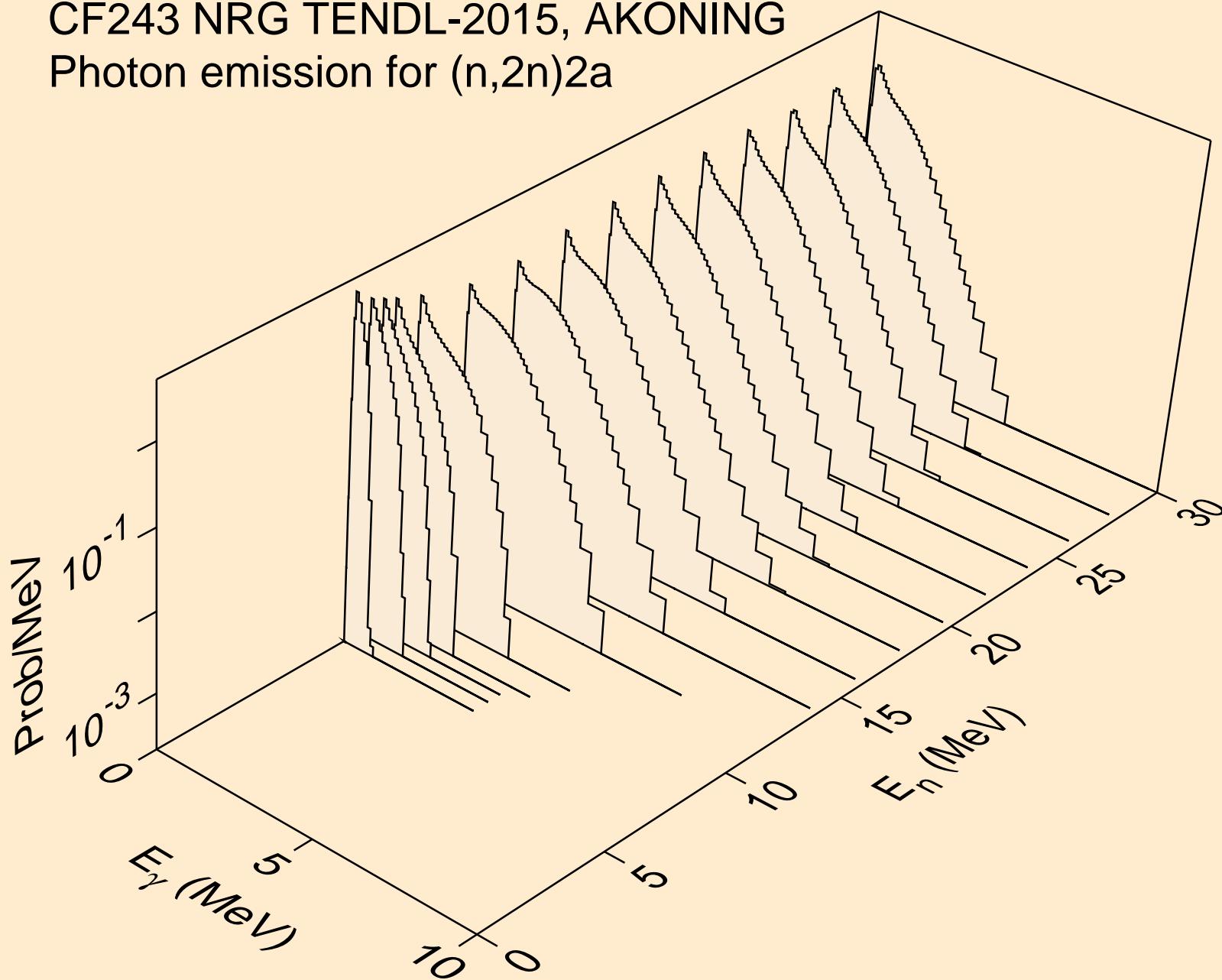
CF243 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)p$



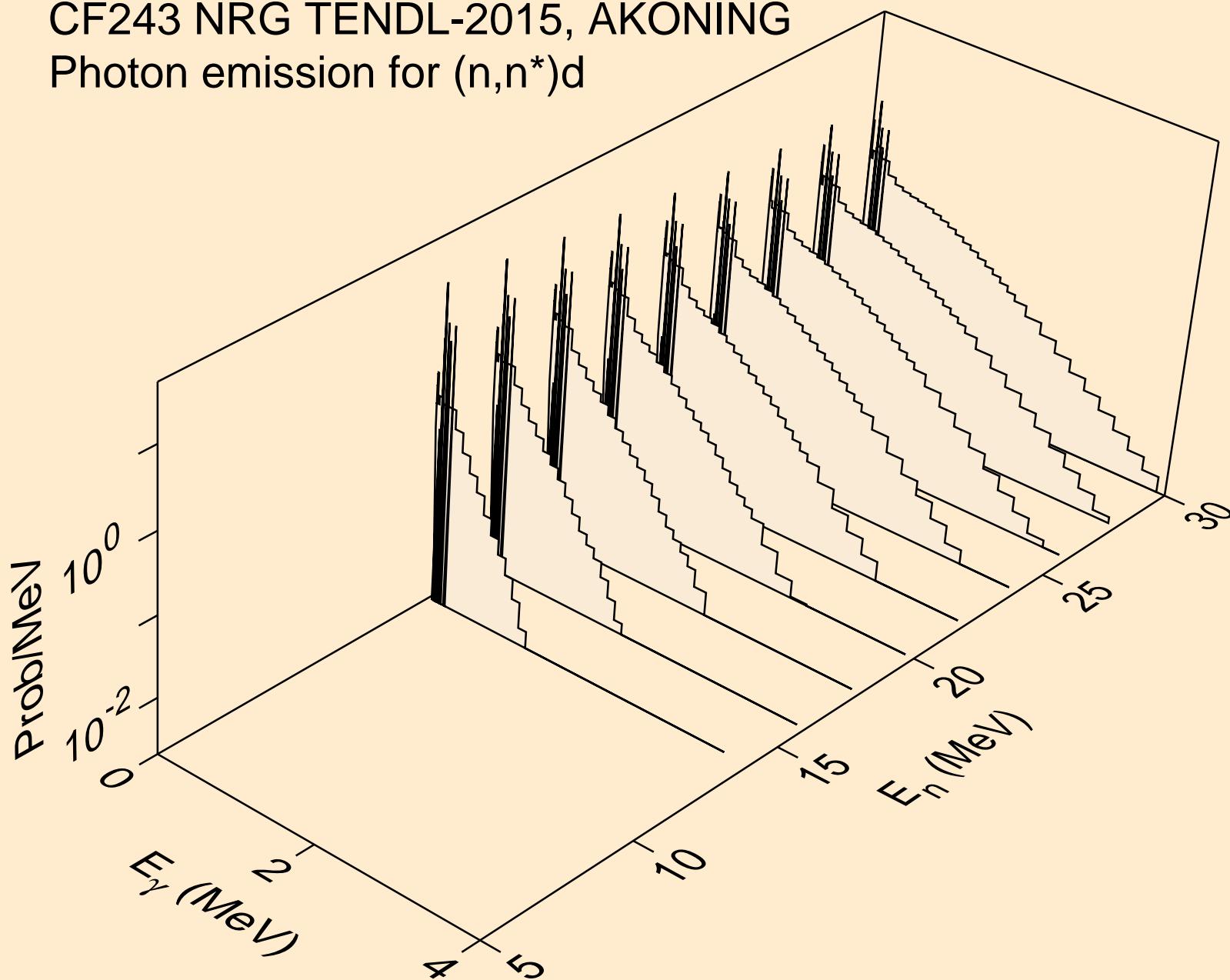
CF243 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)2a$



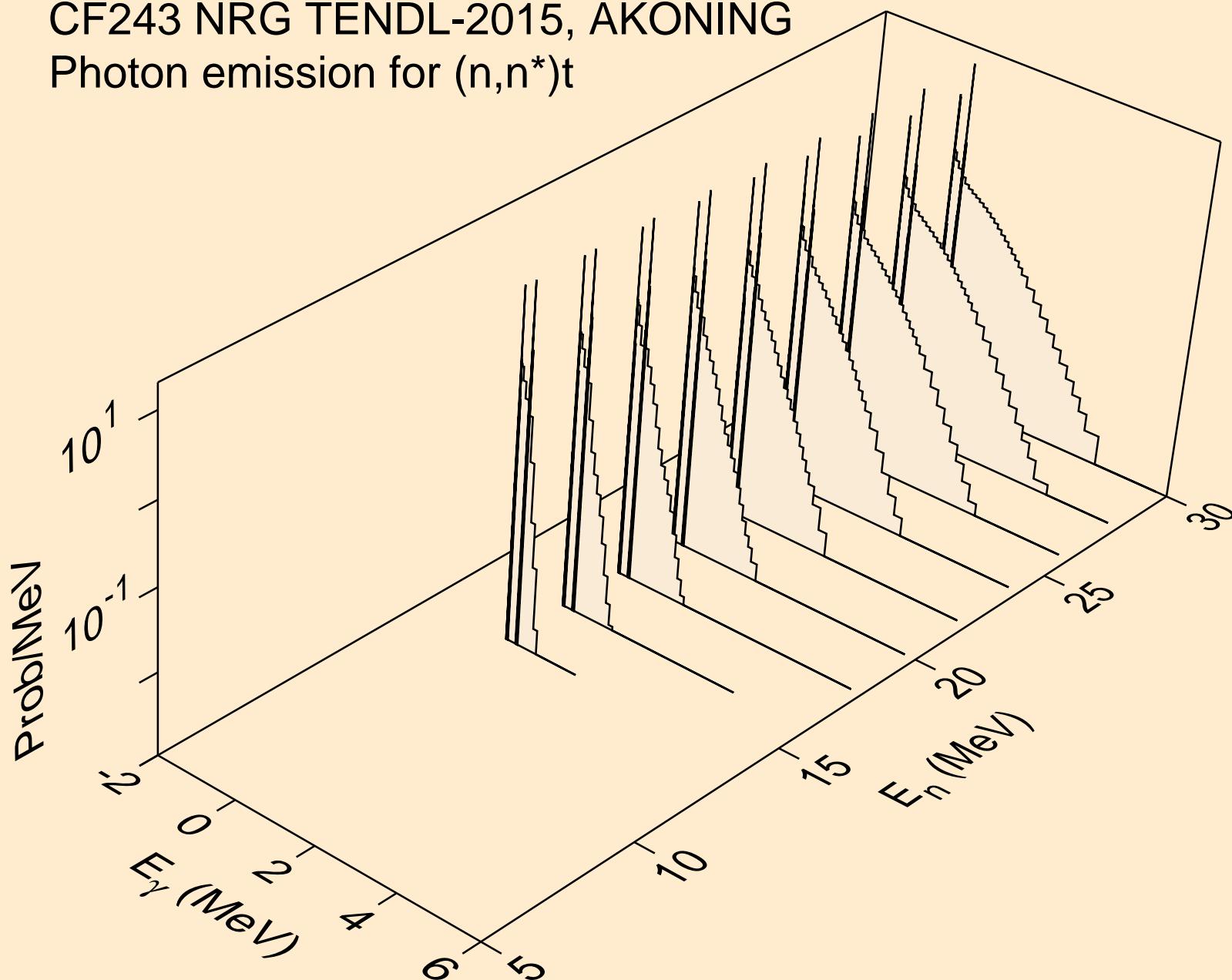
CF243 NRG TENDL-2015, AKONING
Photon emission for $(n,2n)2a$



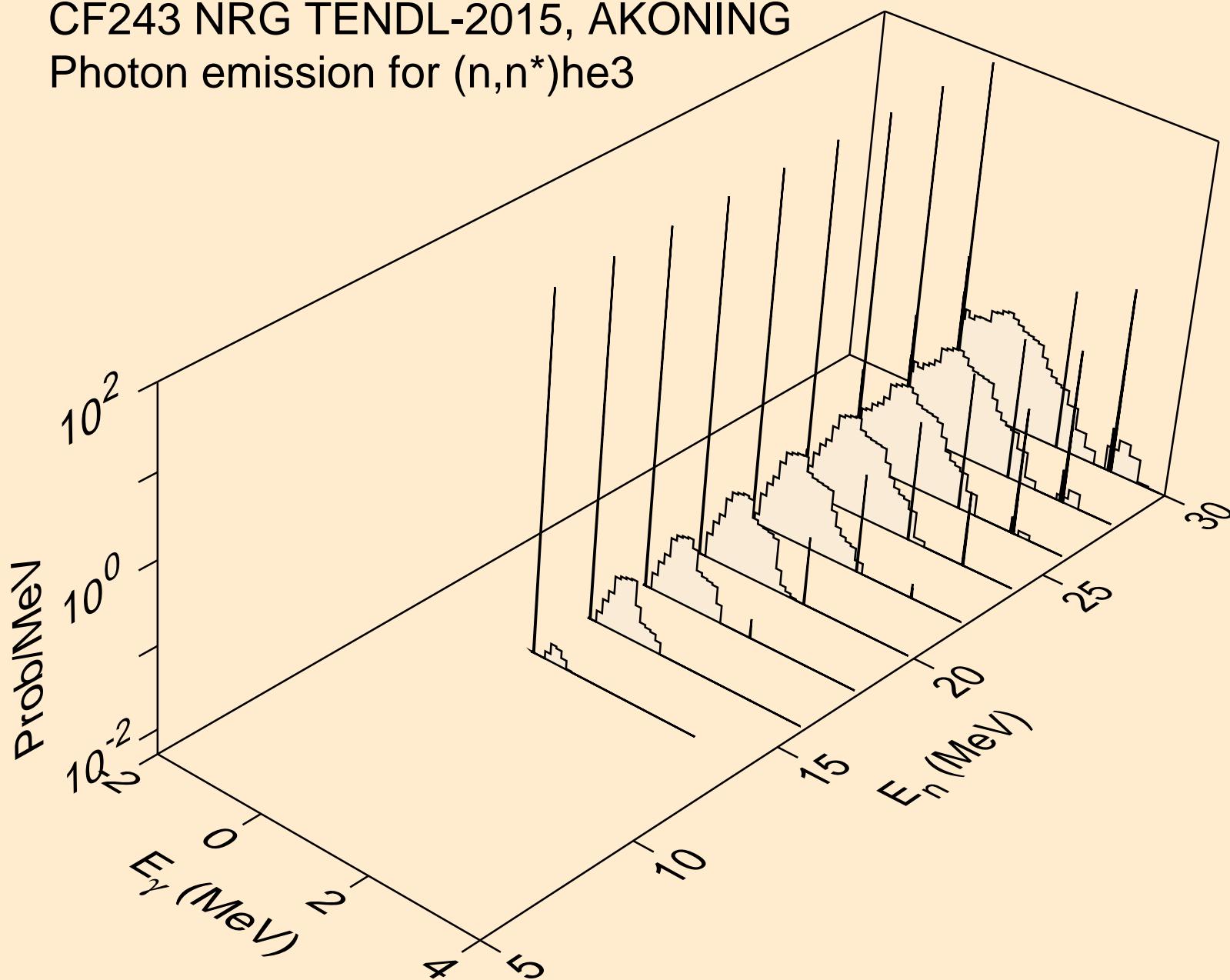
CF243 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)d$



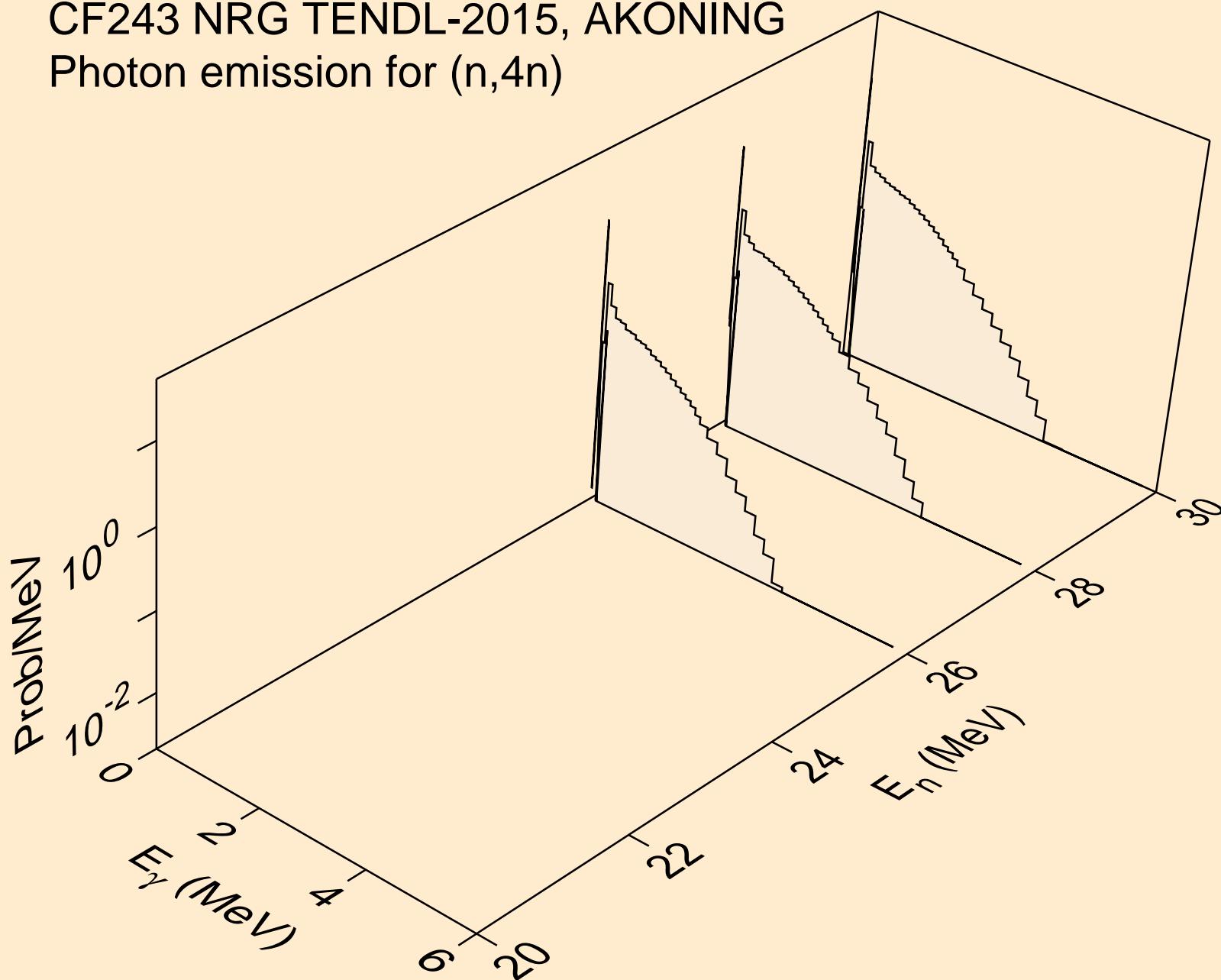
CF243 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)t$



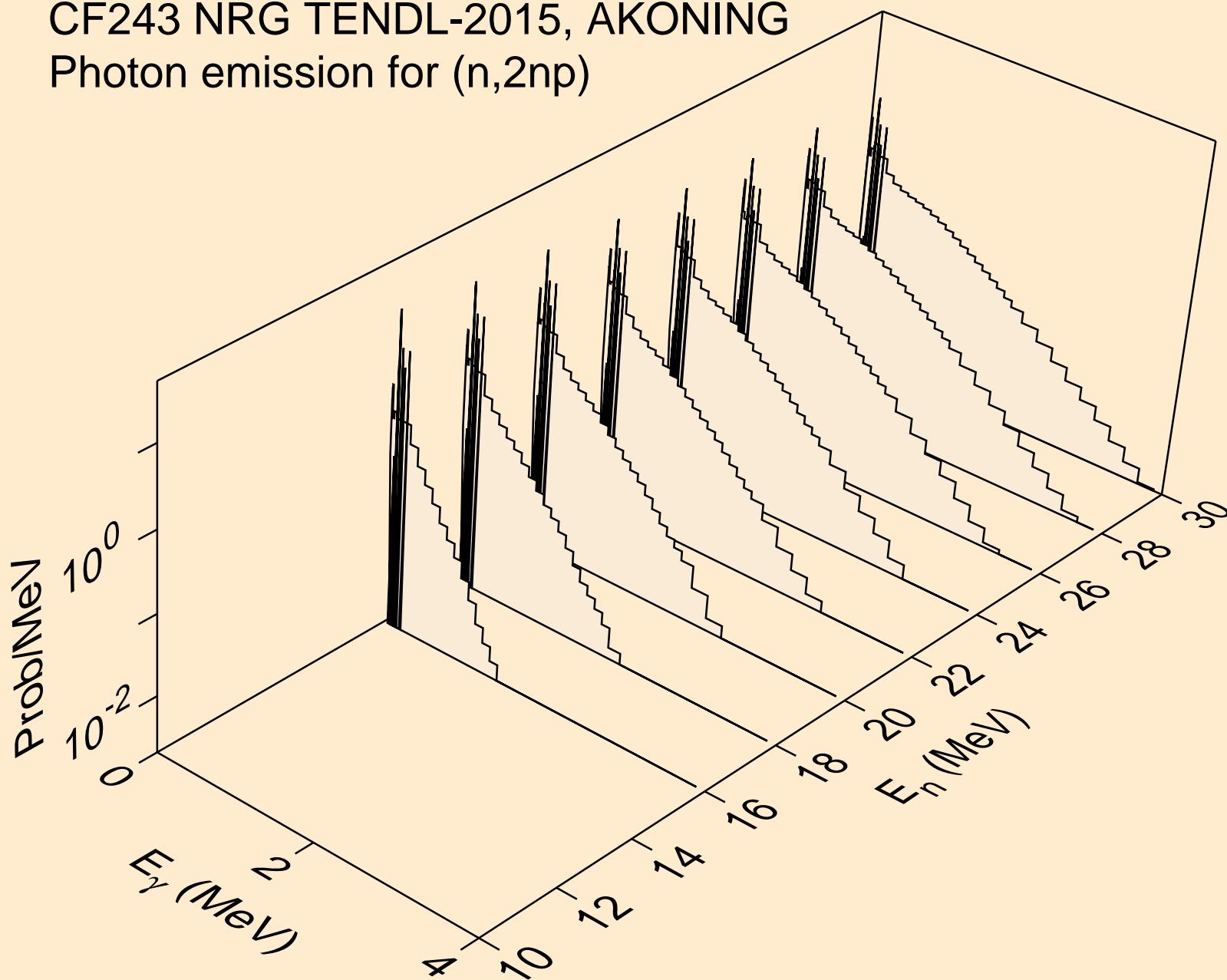
CF243 NRG TENDL-2015, AKONING
Photon emission for $(n,n^*)\text{he3}$



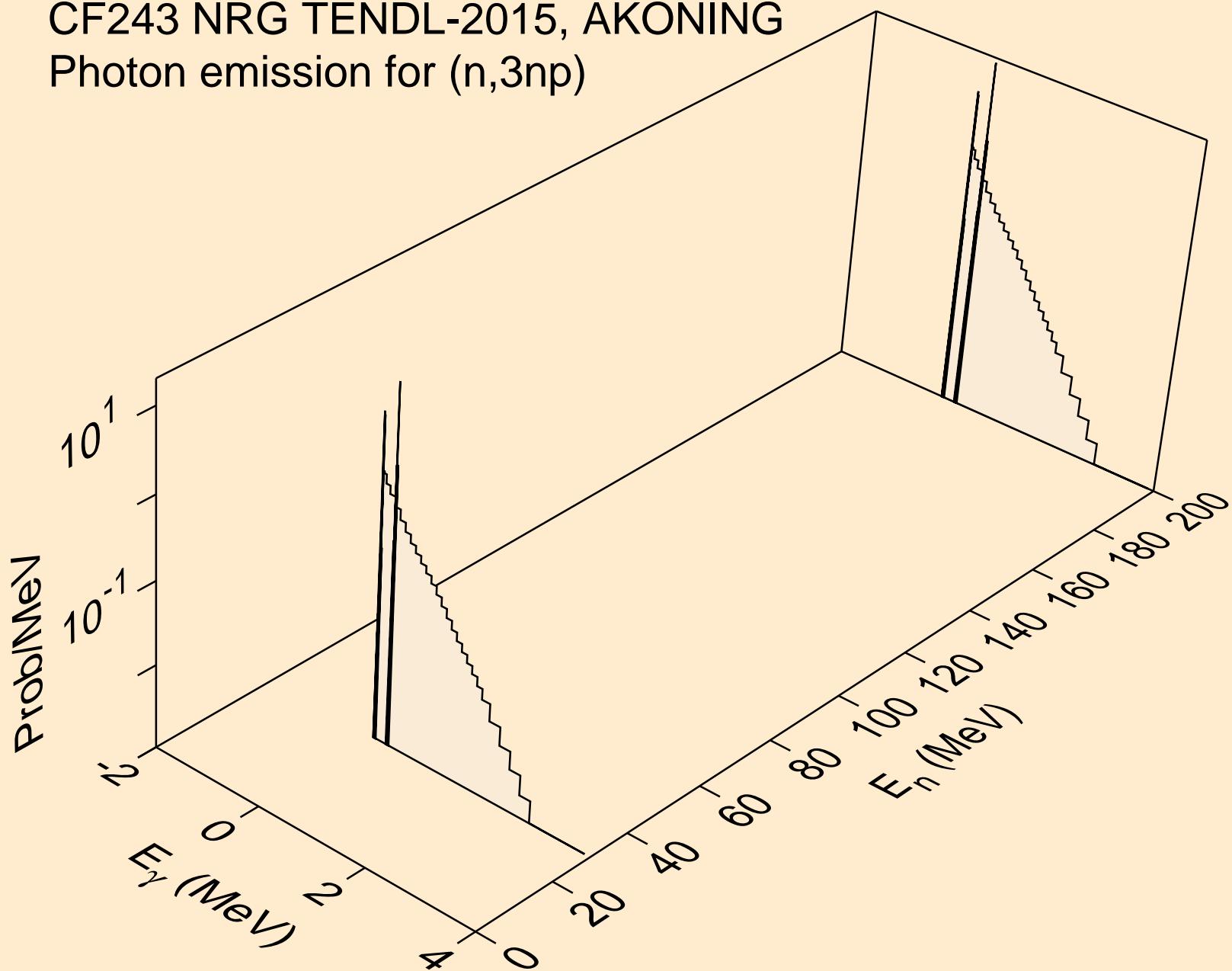
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,4n)



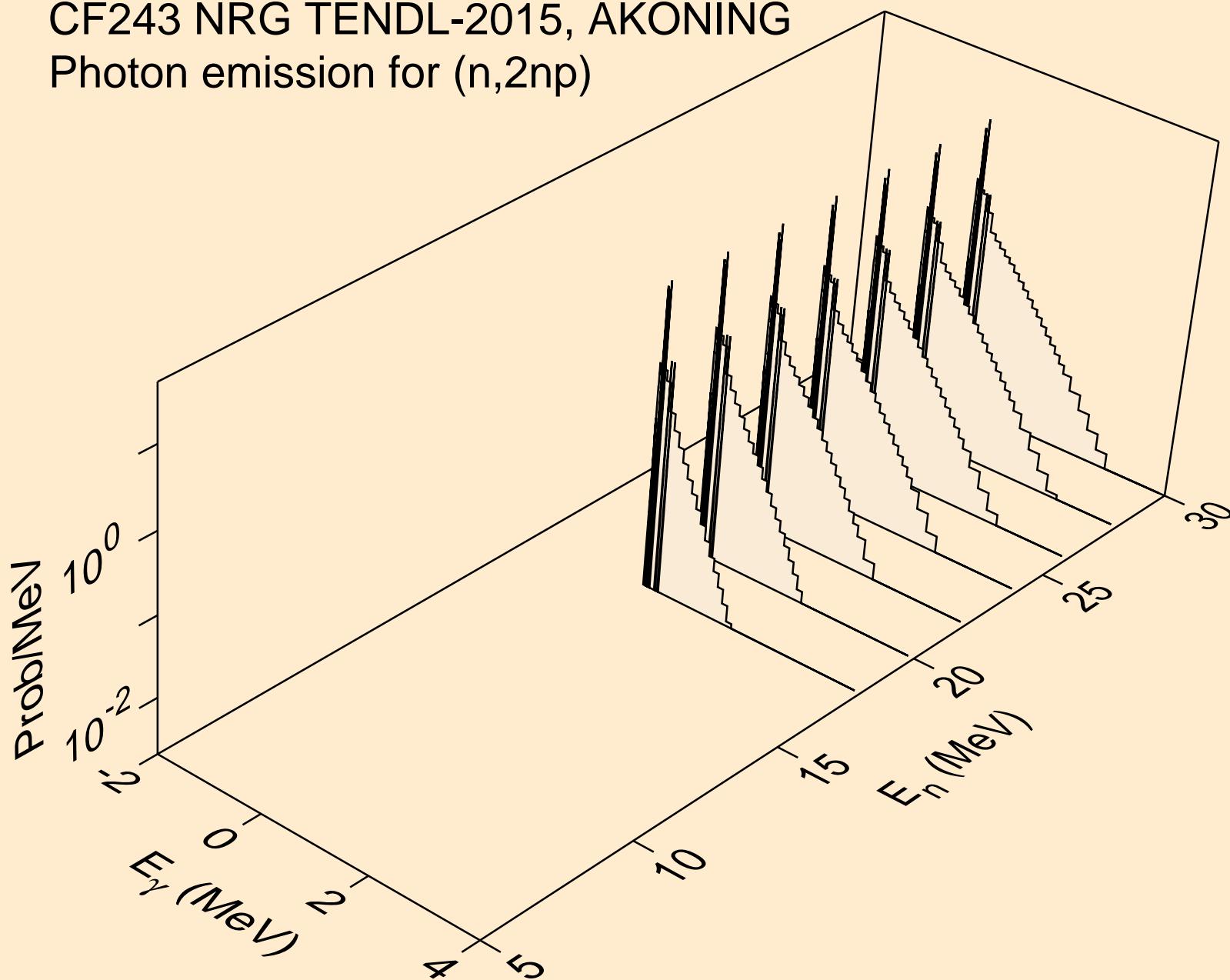
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



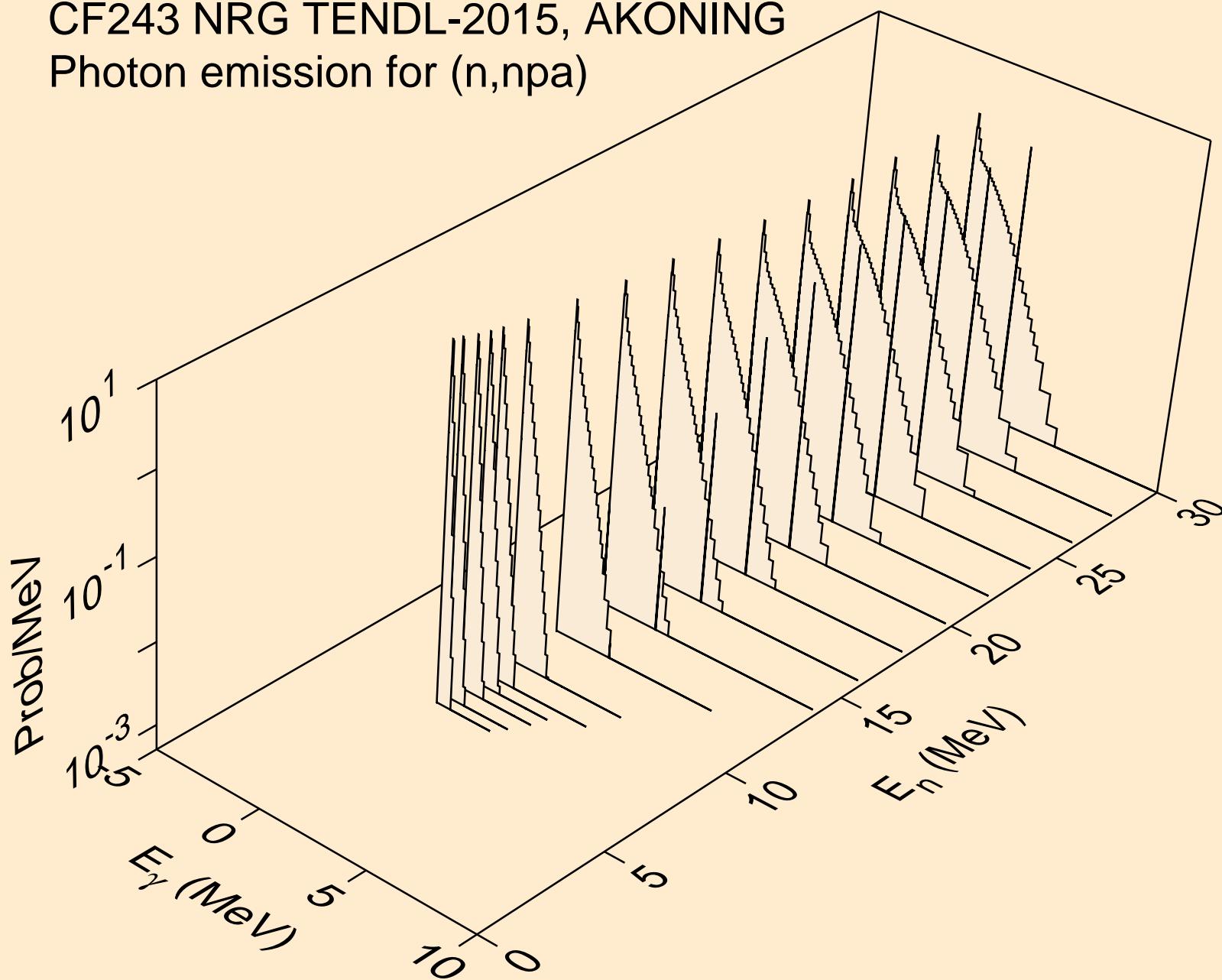
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,3np)



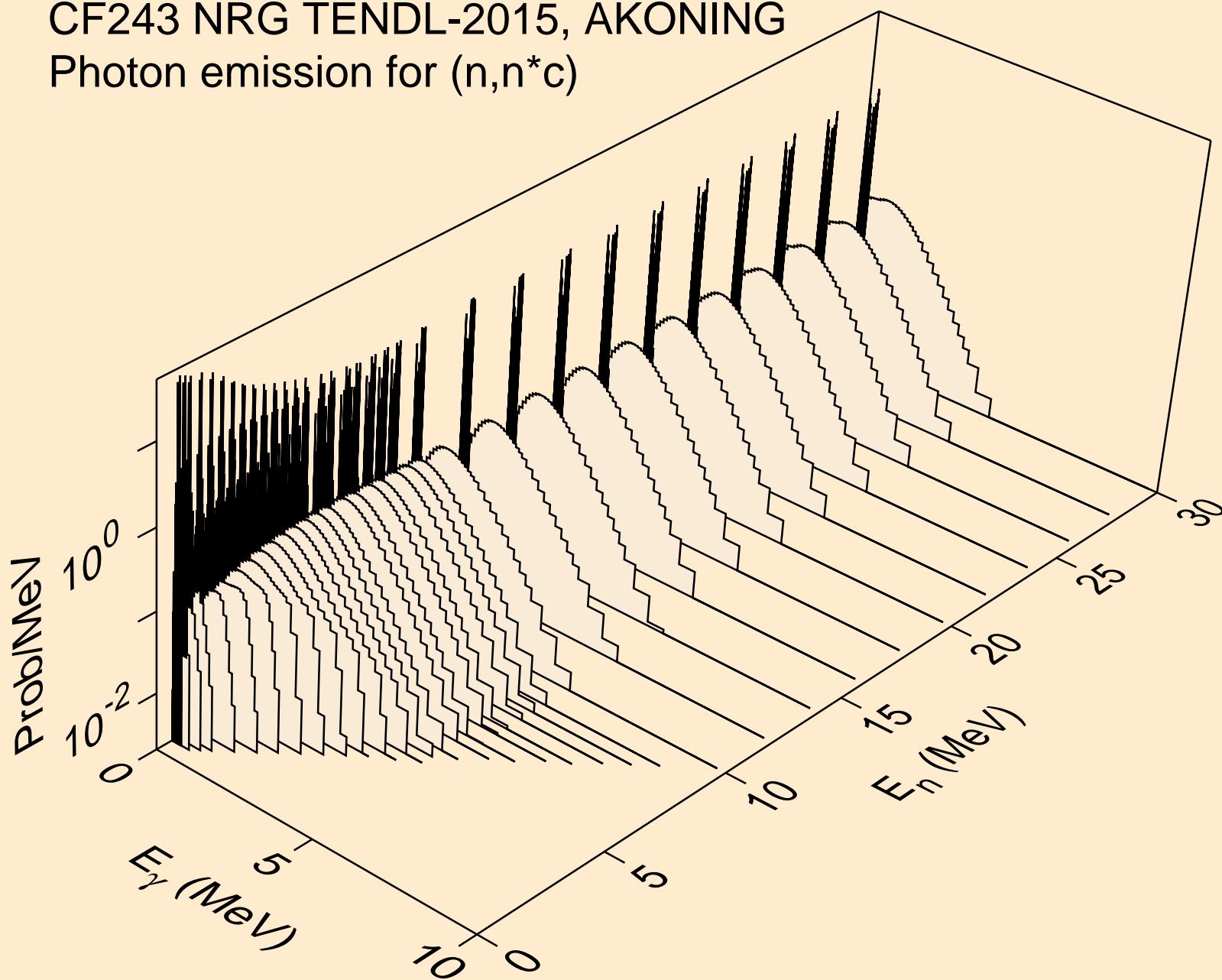
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,2np)



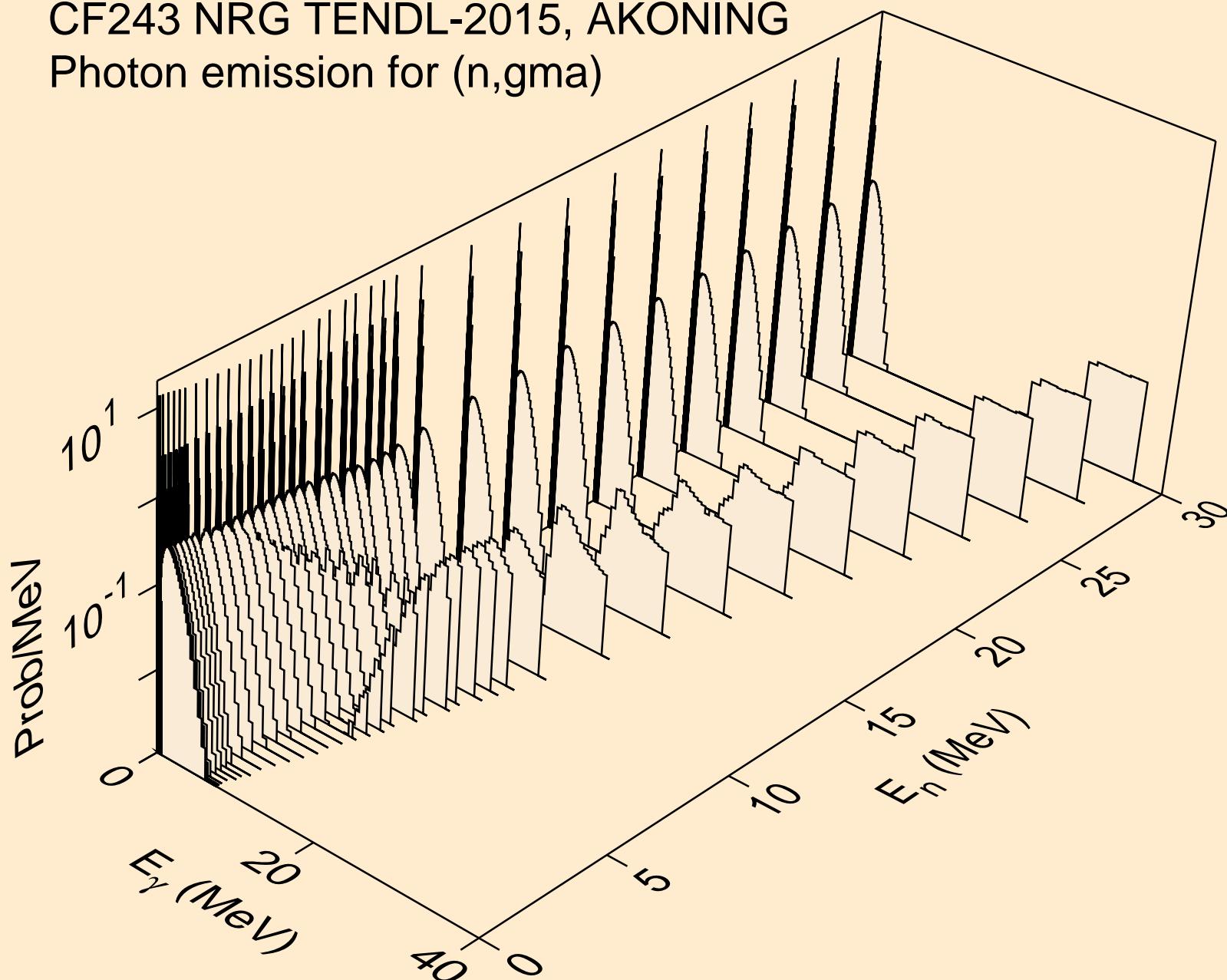
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,npa)



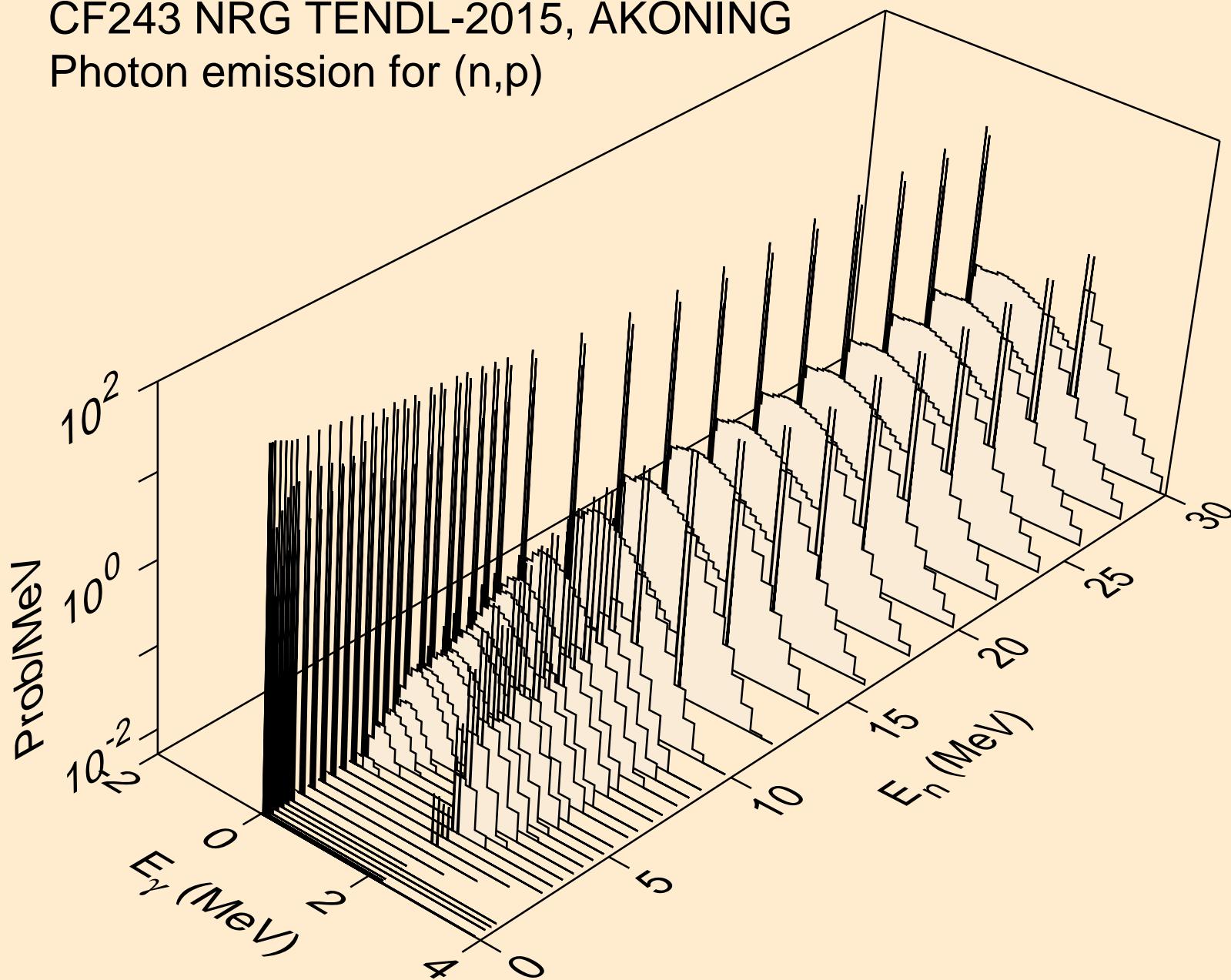
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,n*c)



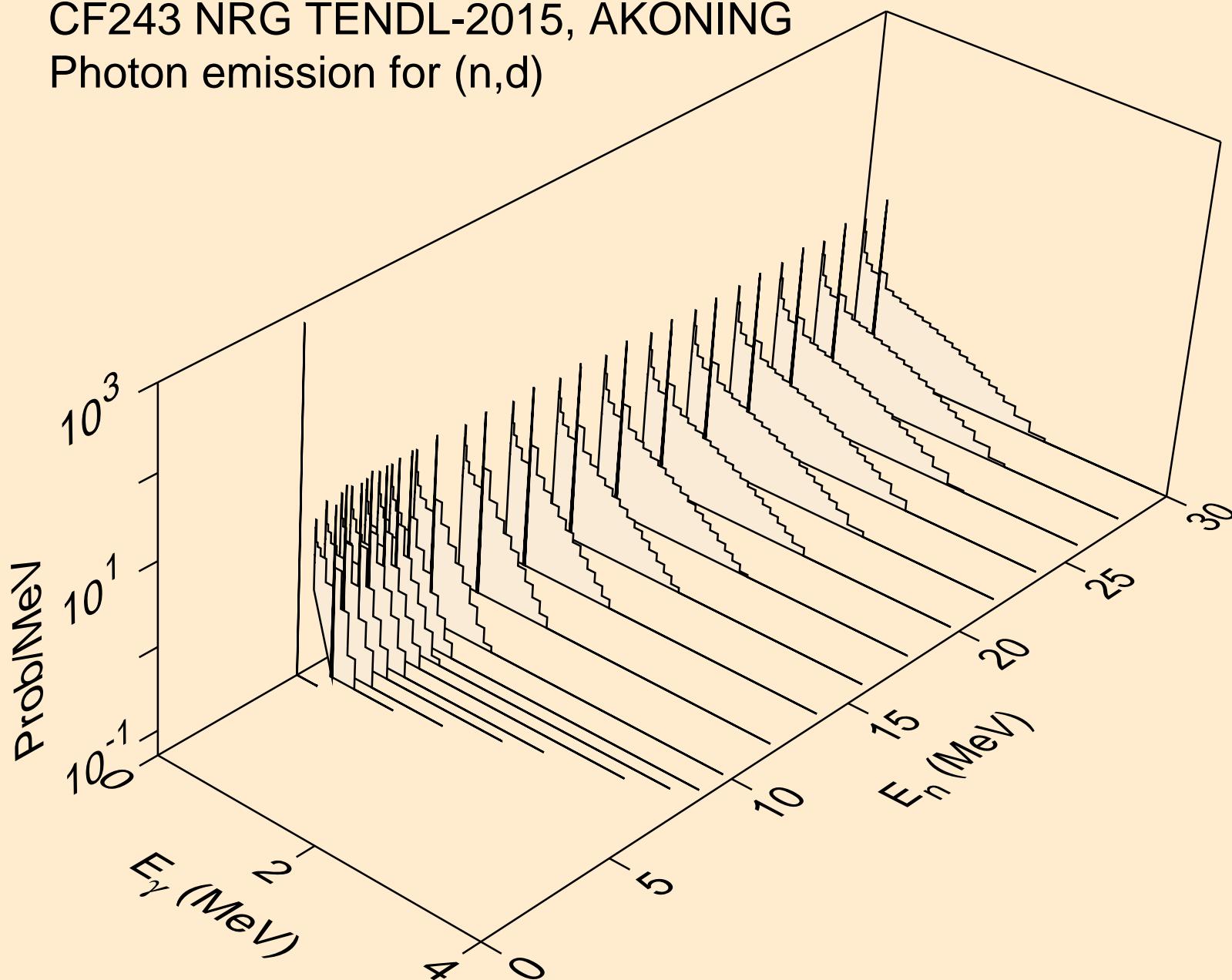
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,gma)



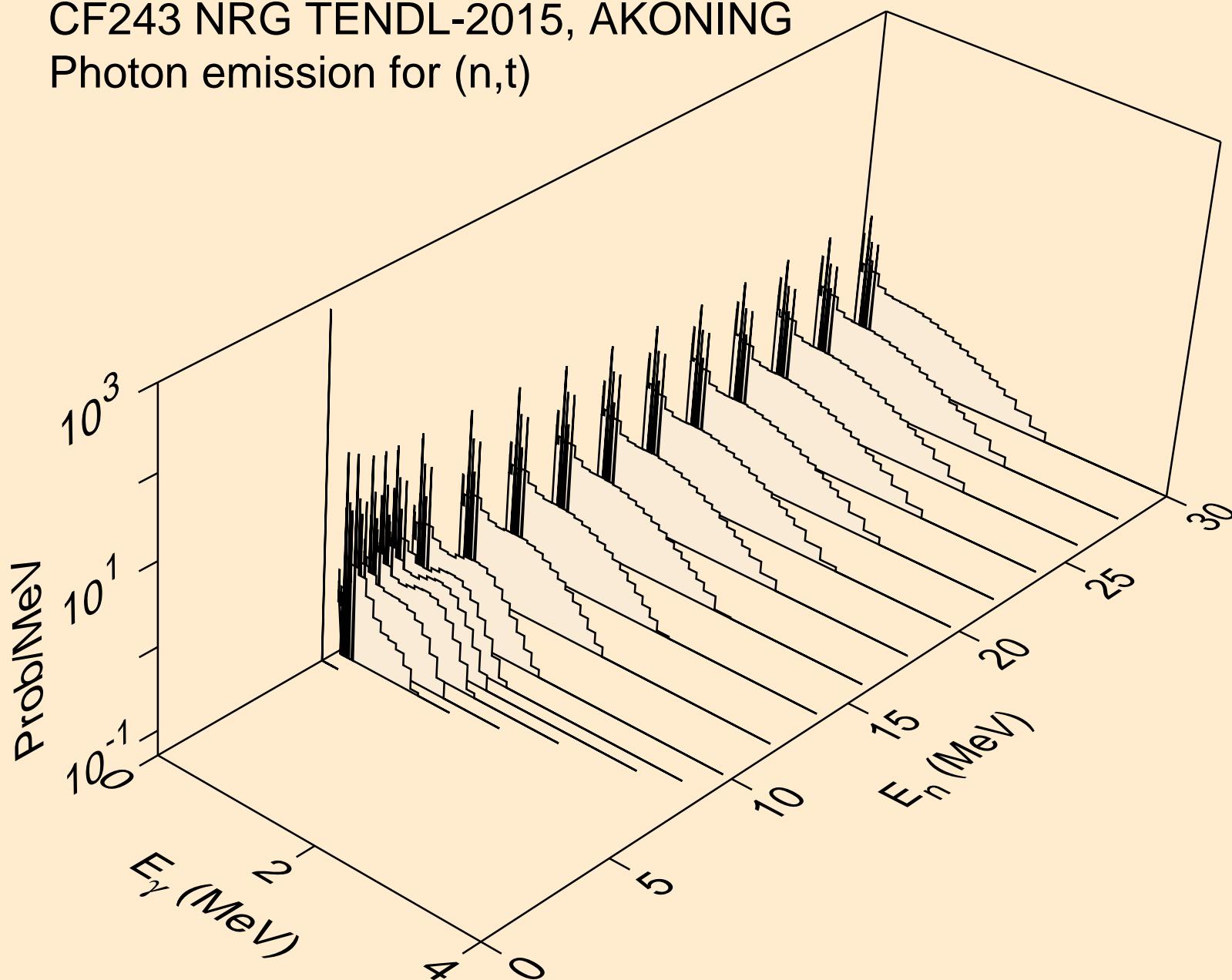
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,p)



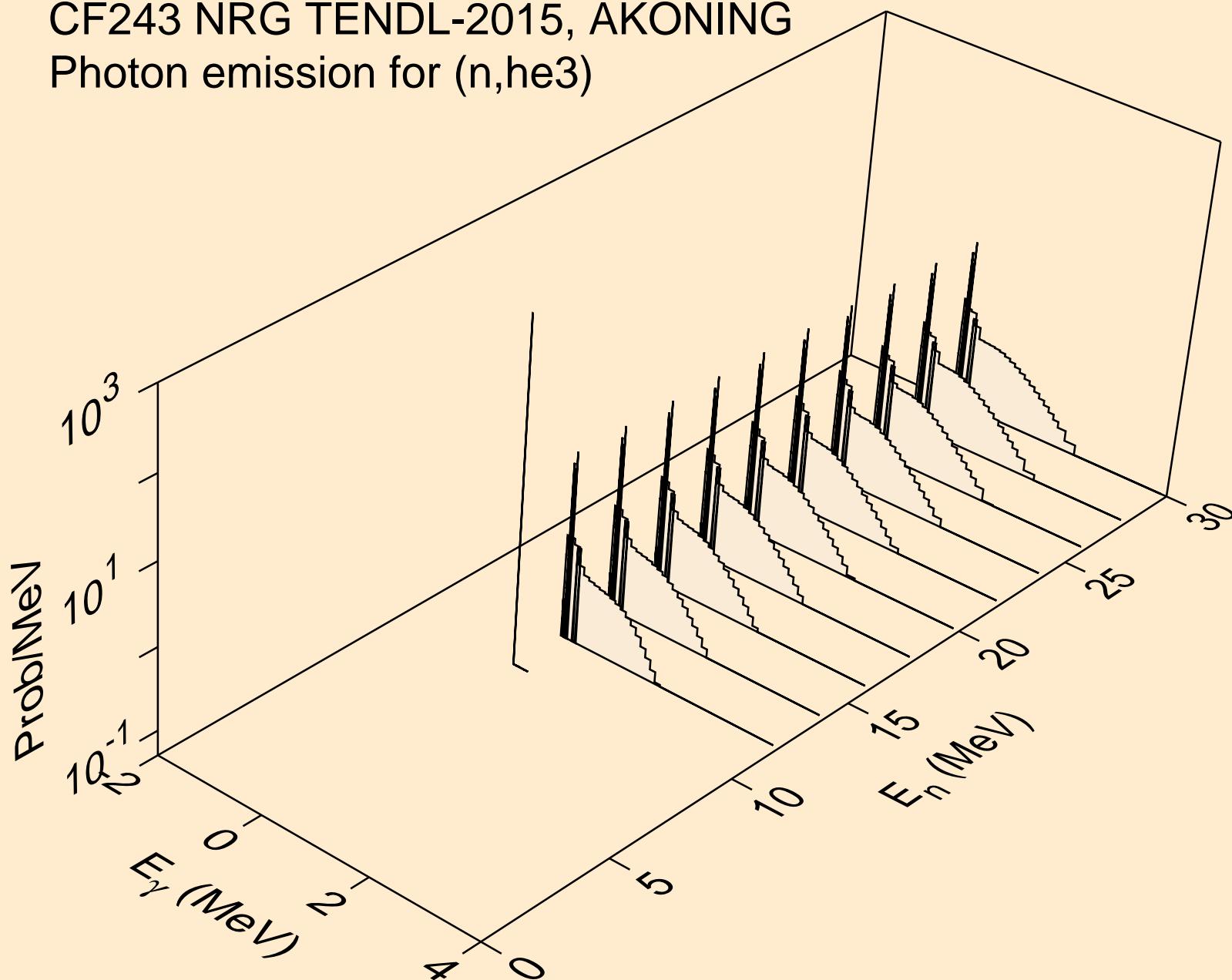
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,d)



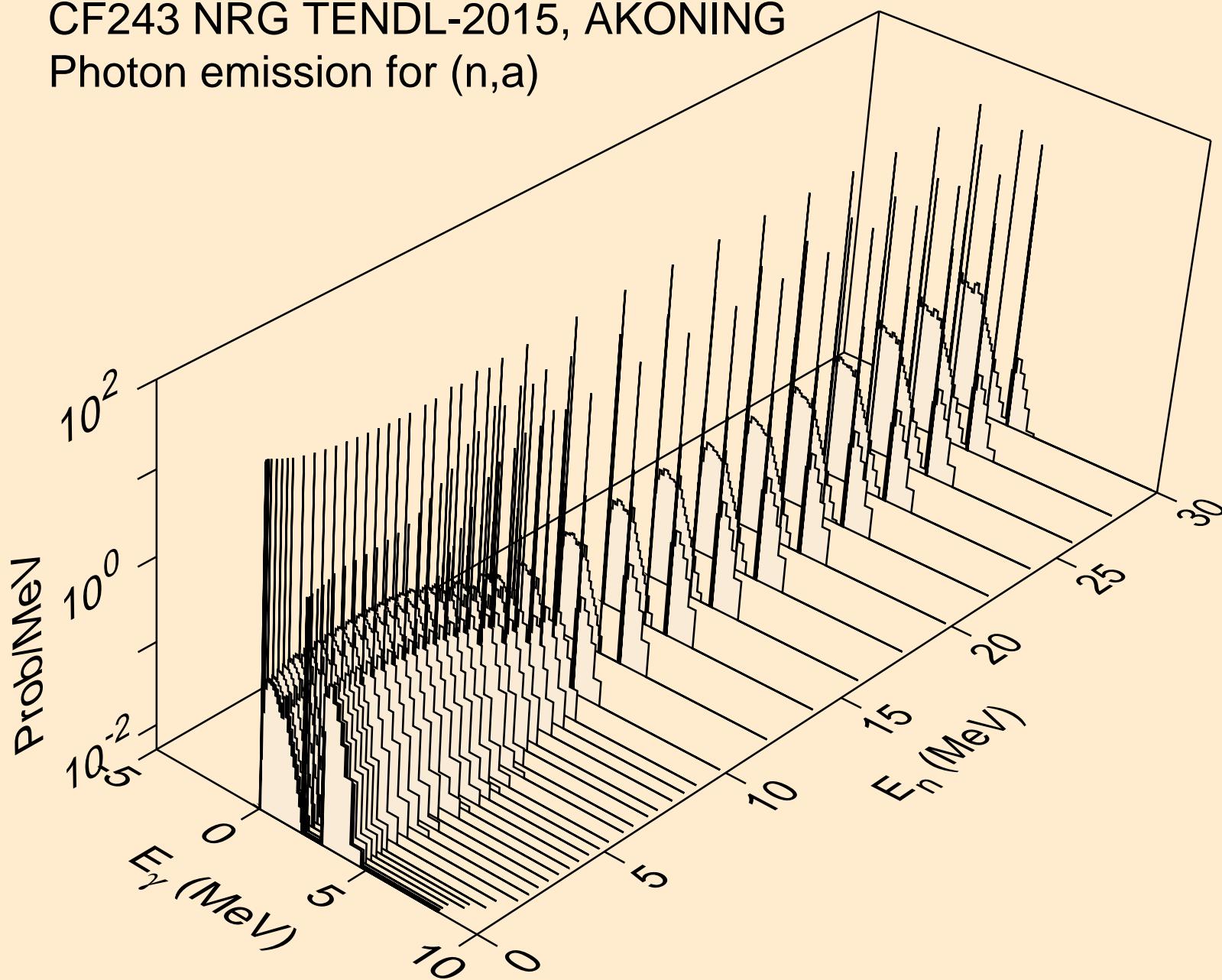
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,t)



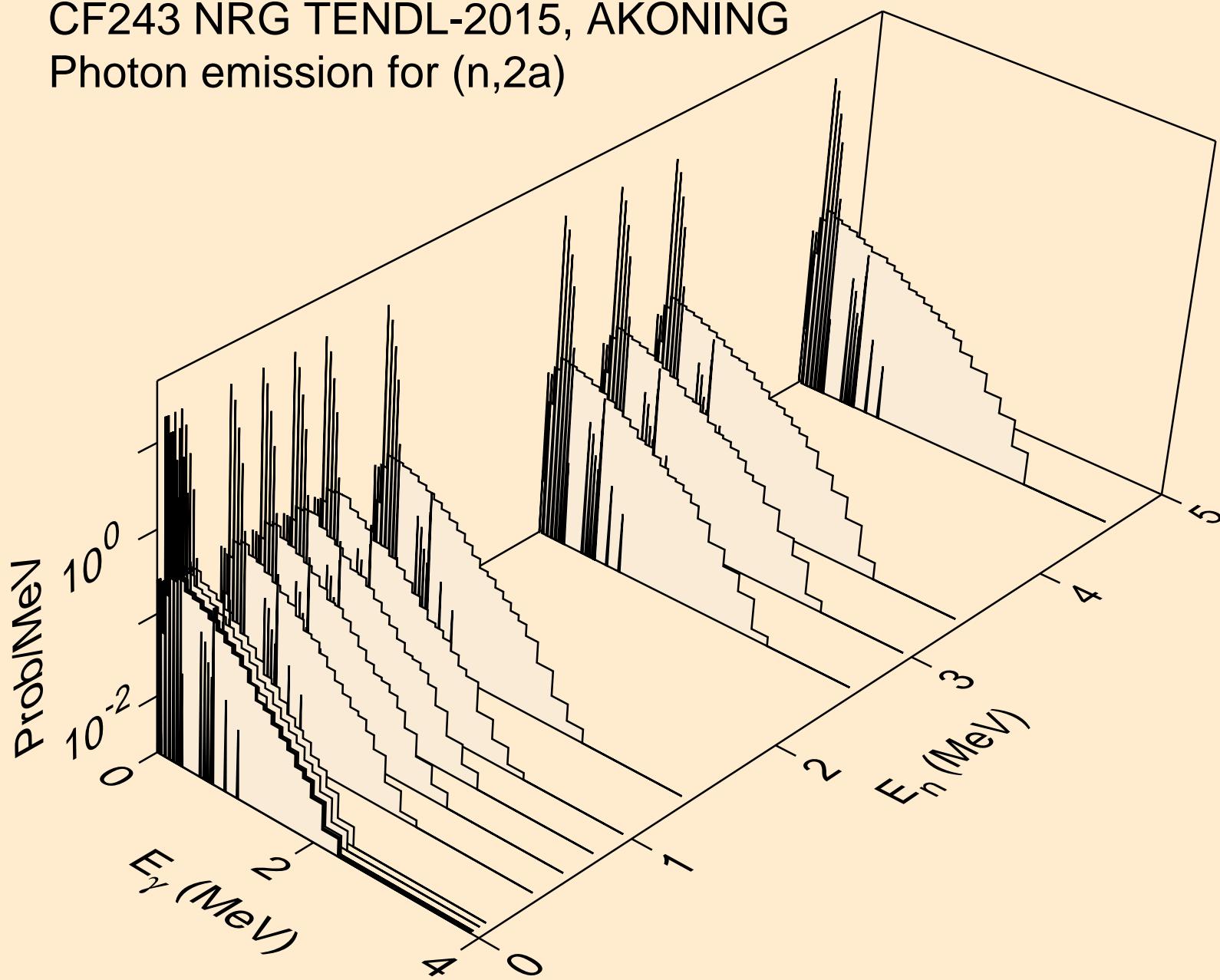
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,he3)



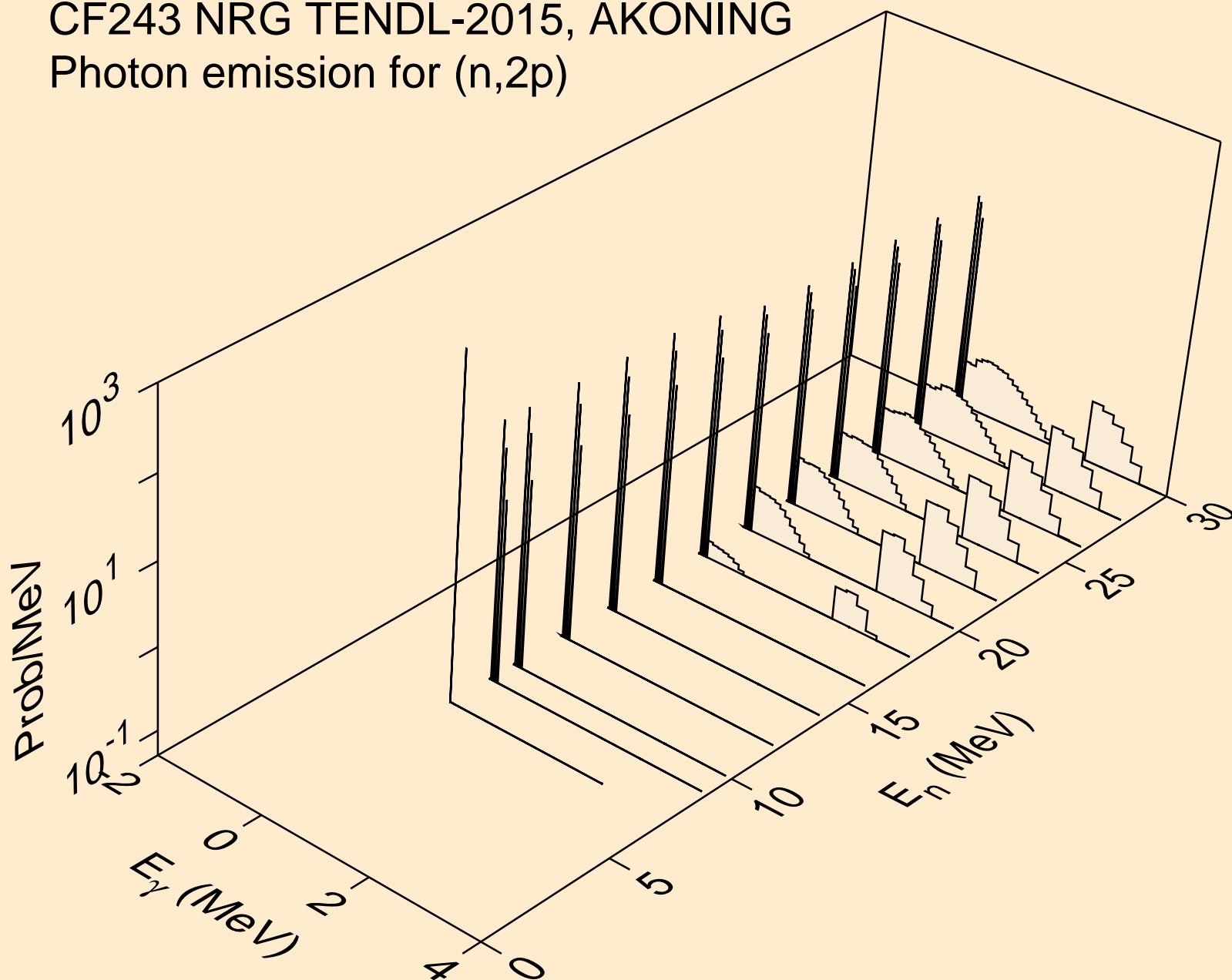
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,a)



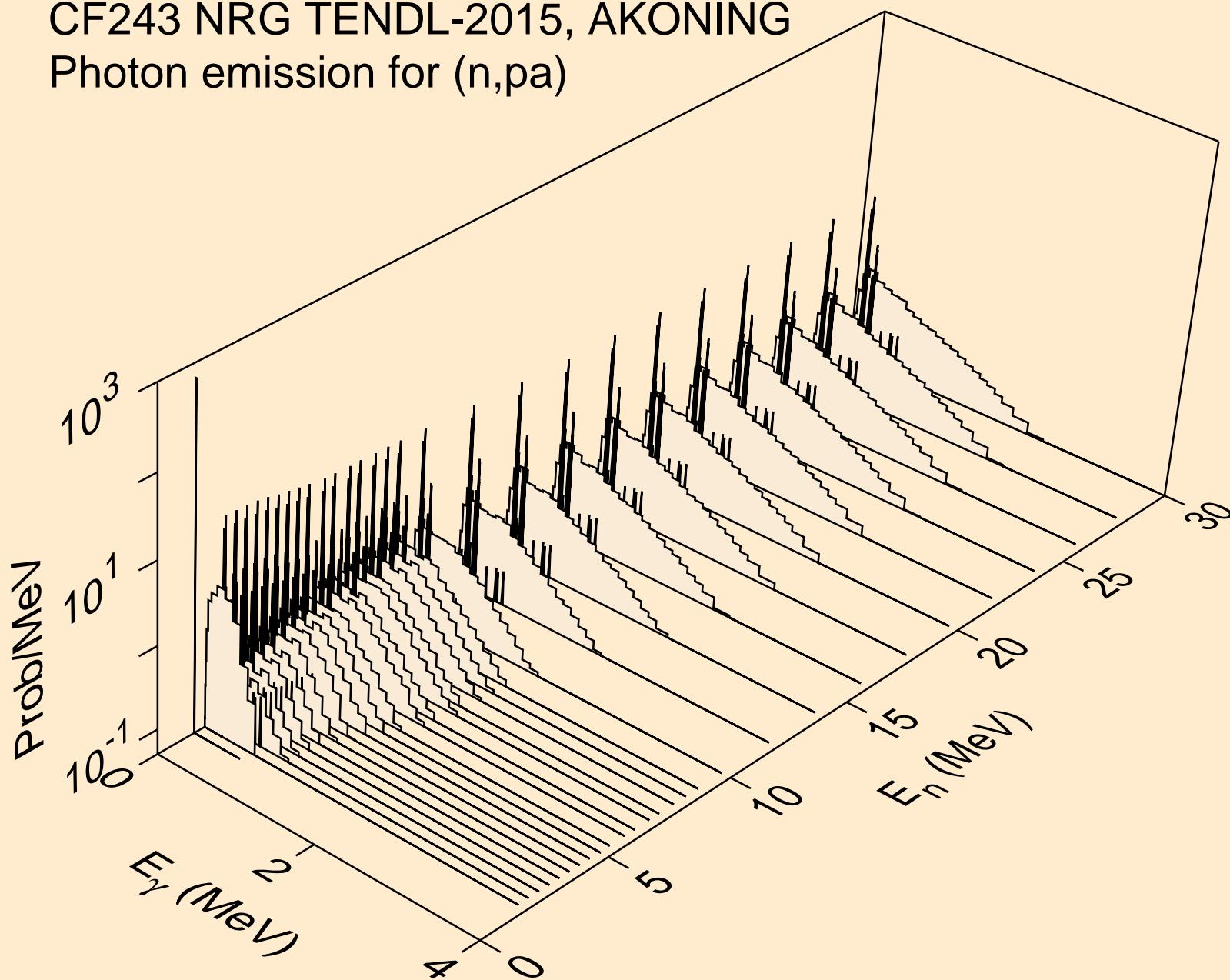
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,2a)



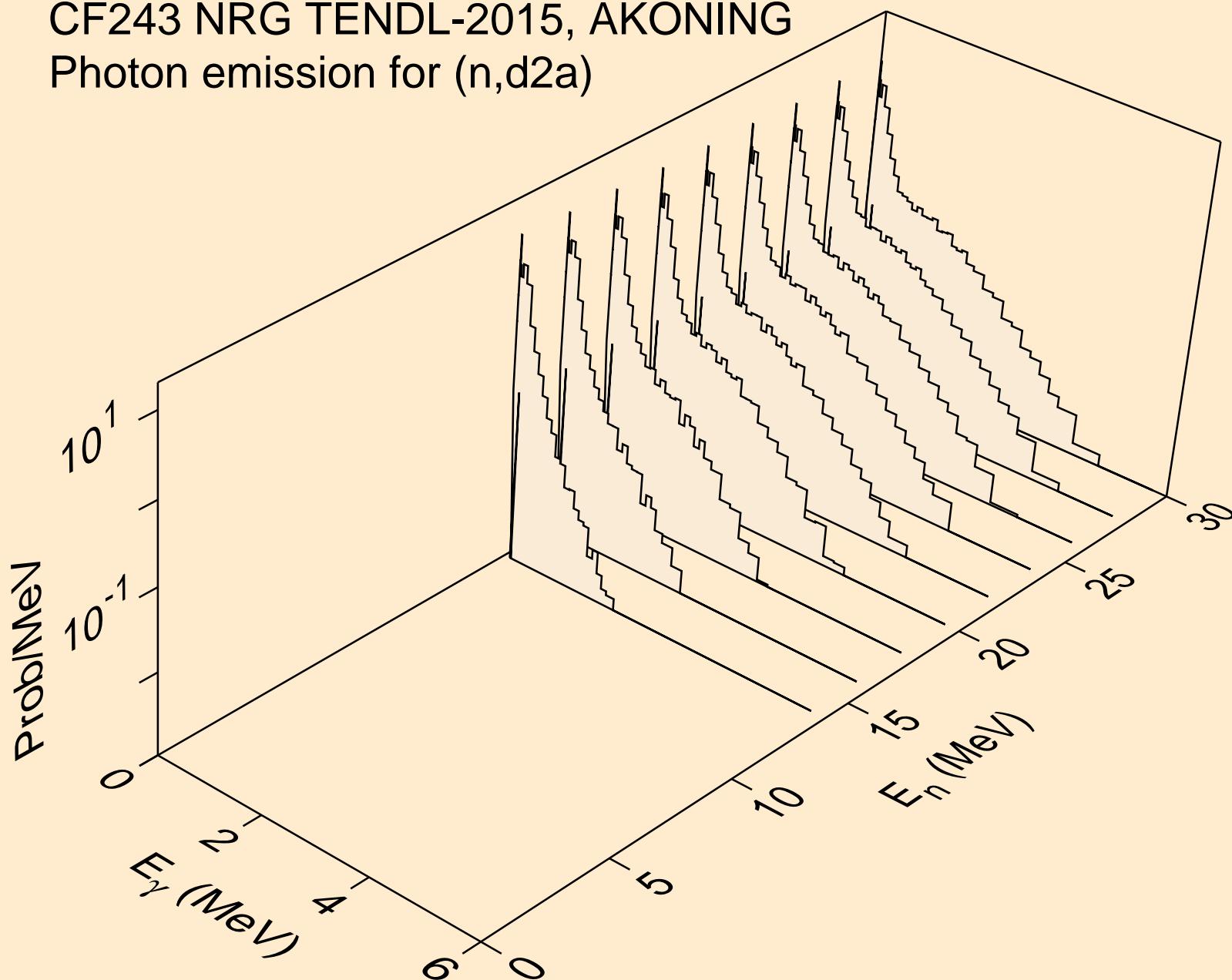
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,2p)



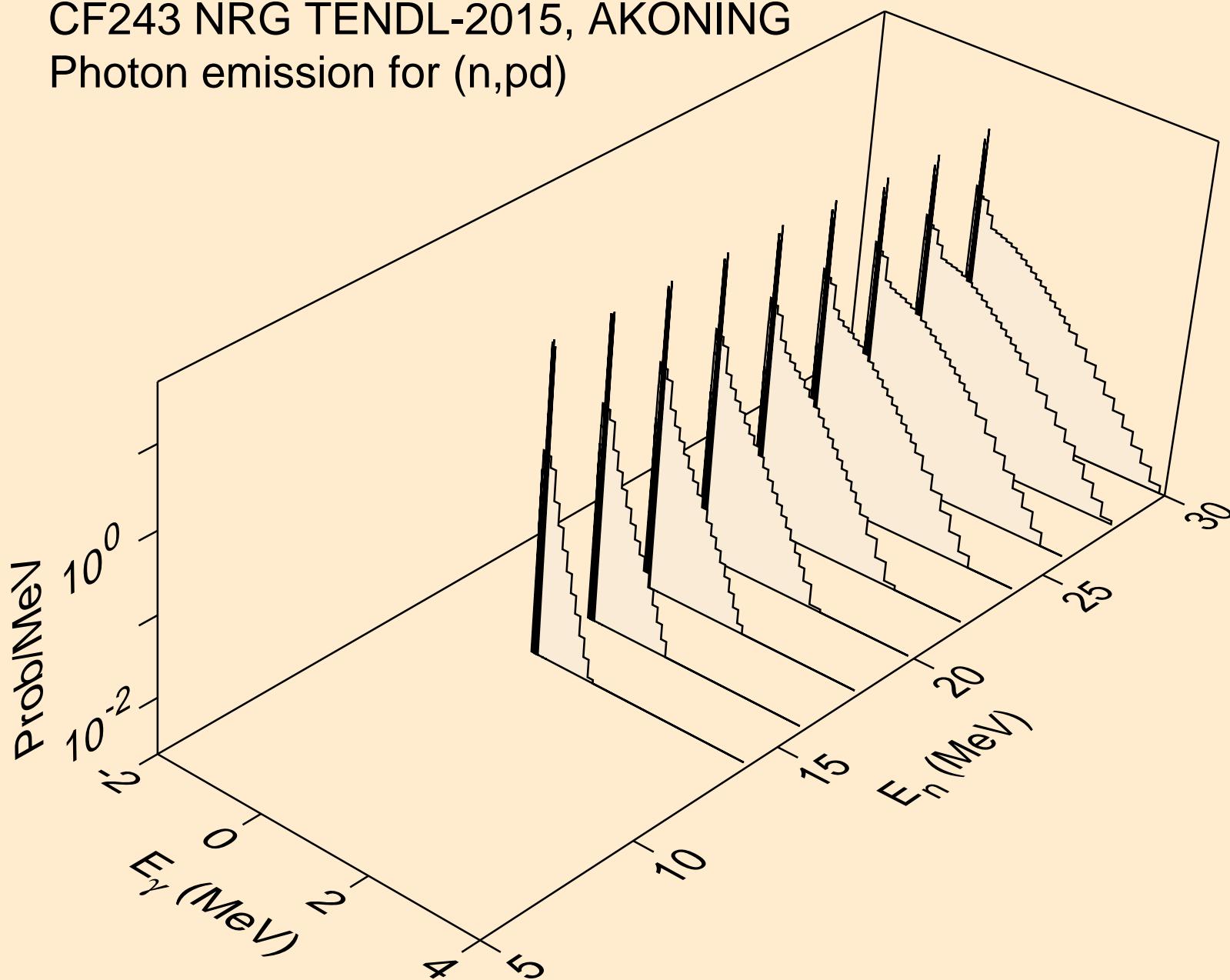
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,pa)



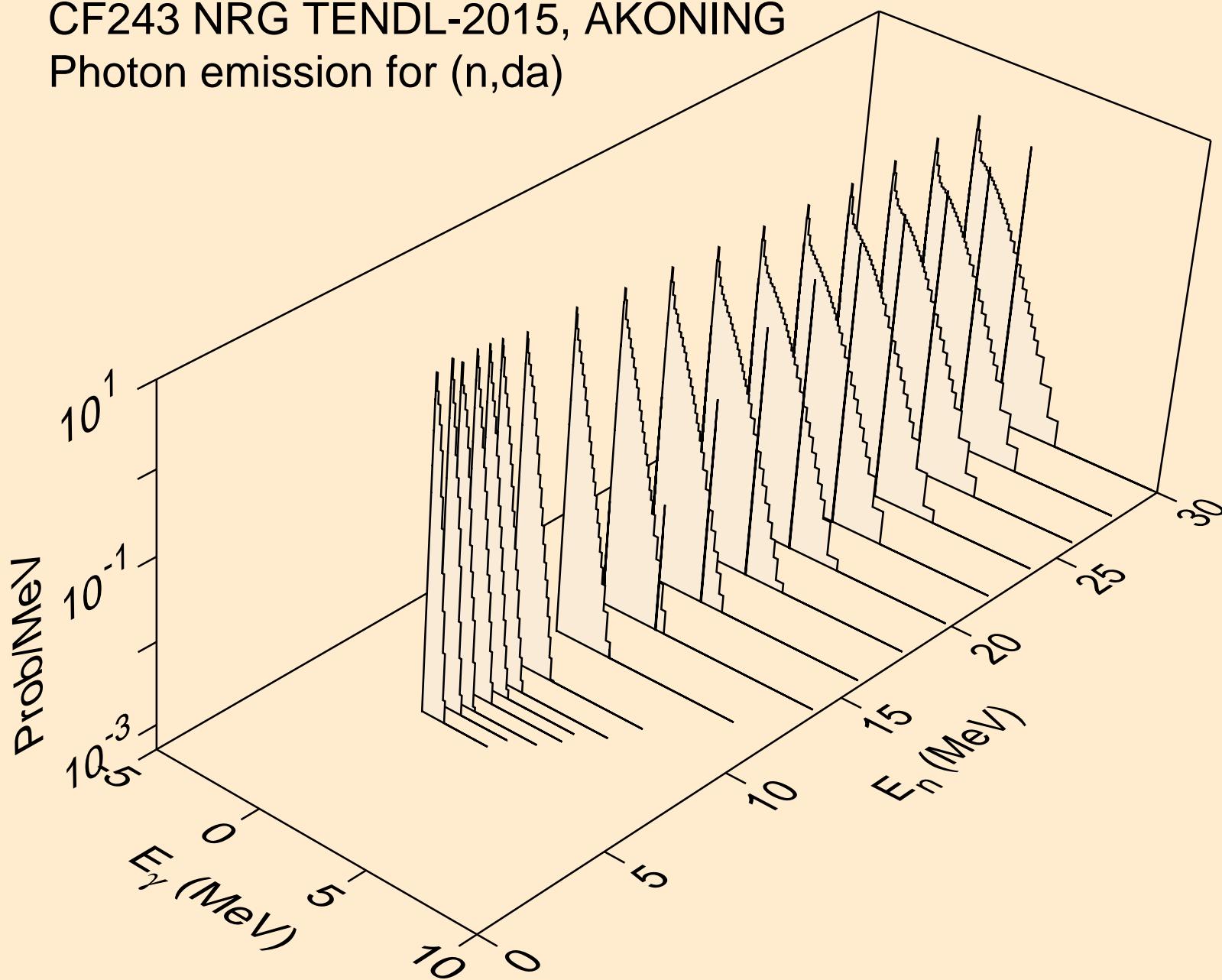
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,d2a)



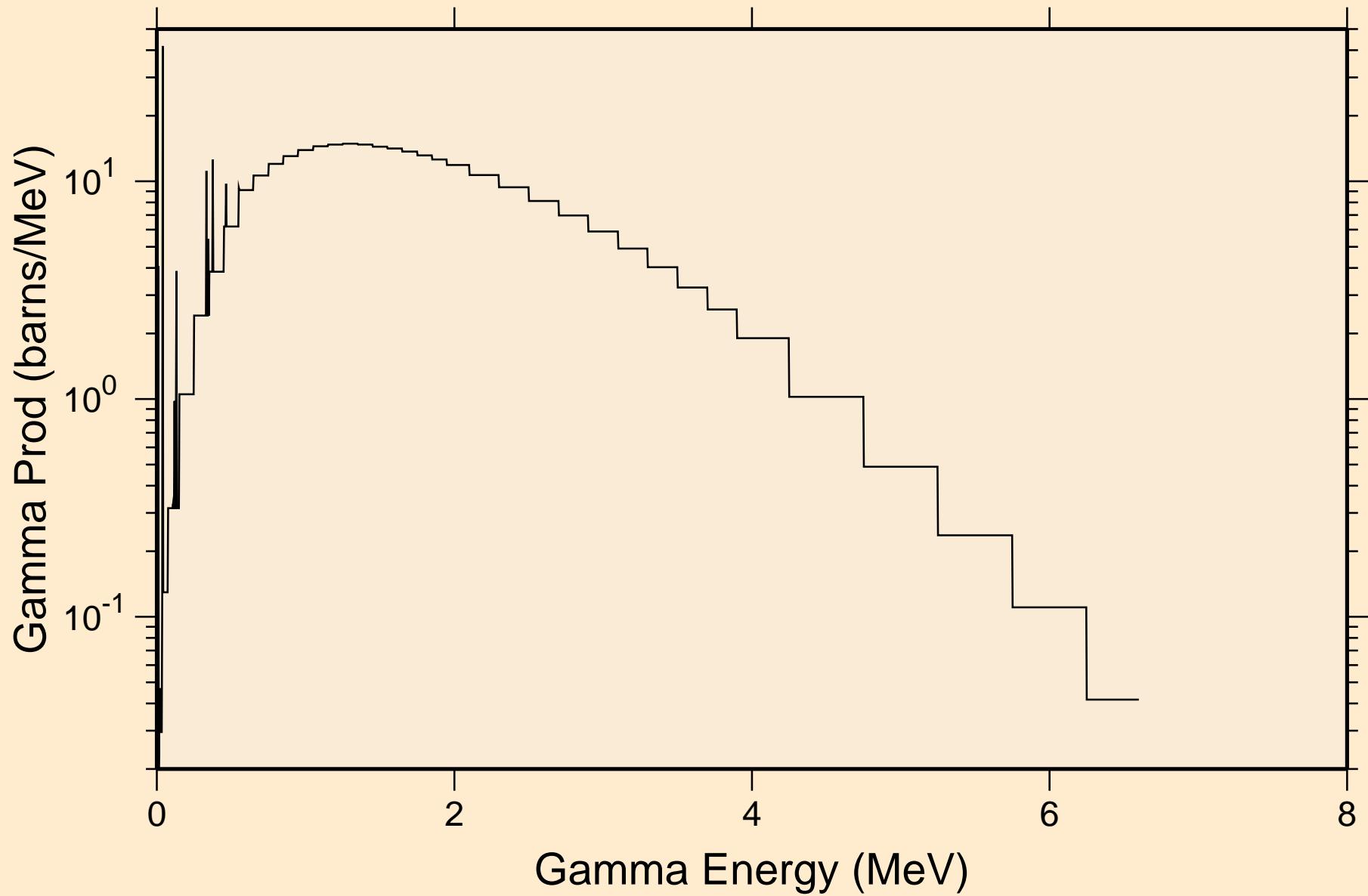
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,pd)



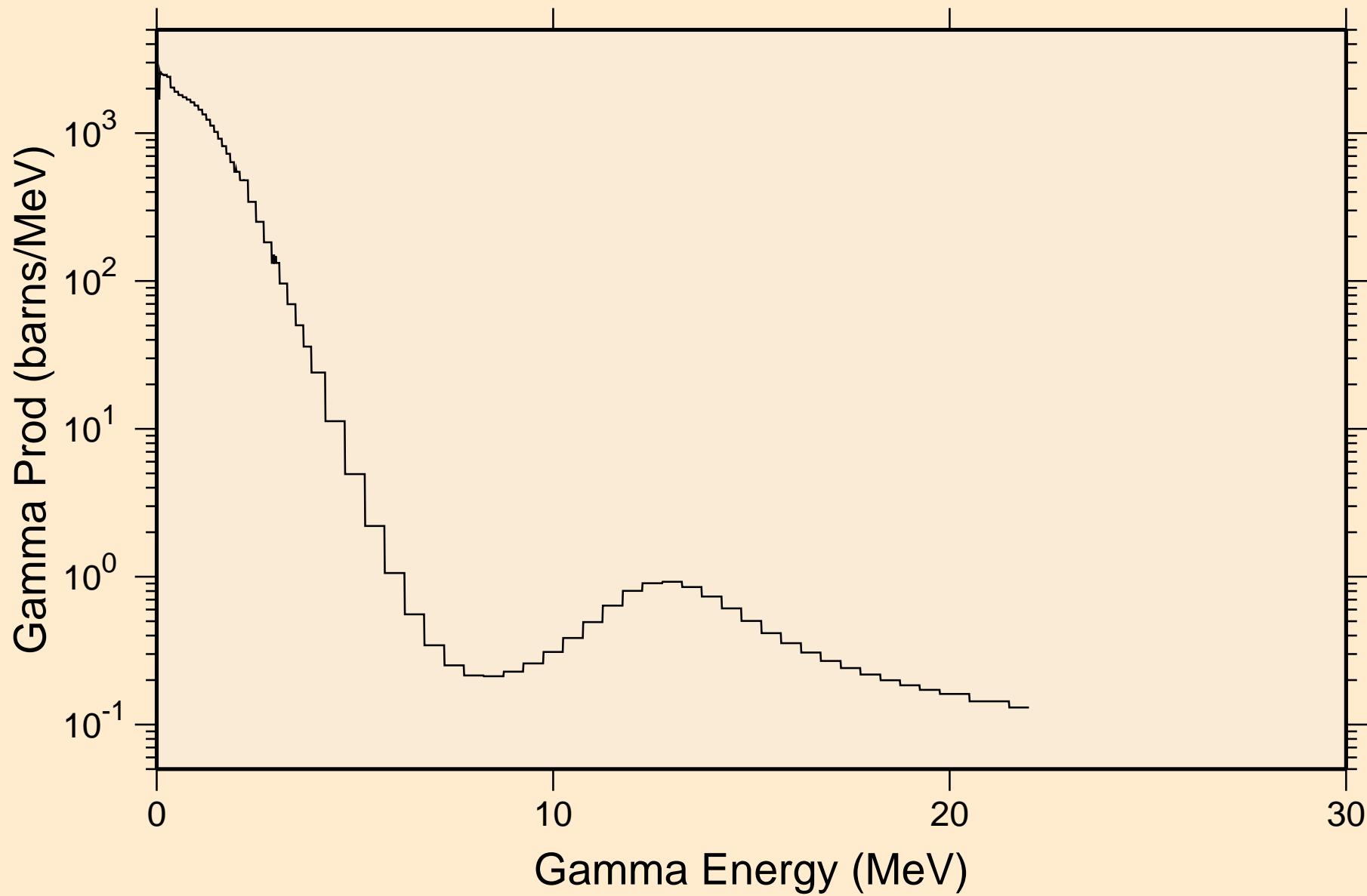
CF243 NRG TENDL-2015, AKONING
Photon emission for (n,da)



CF243 NRG TENDL-2015, AKONING
thermal capture photon spectrum

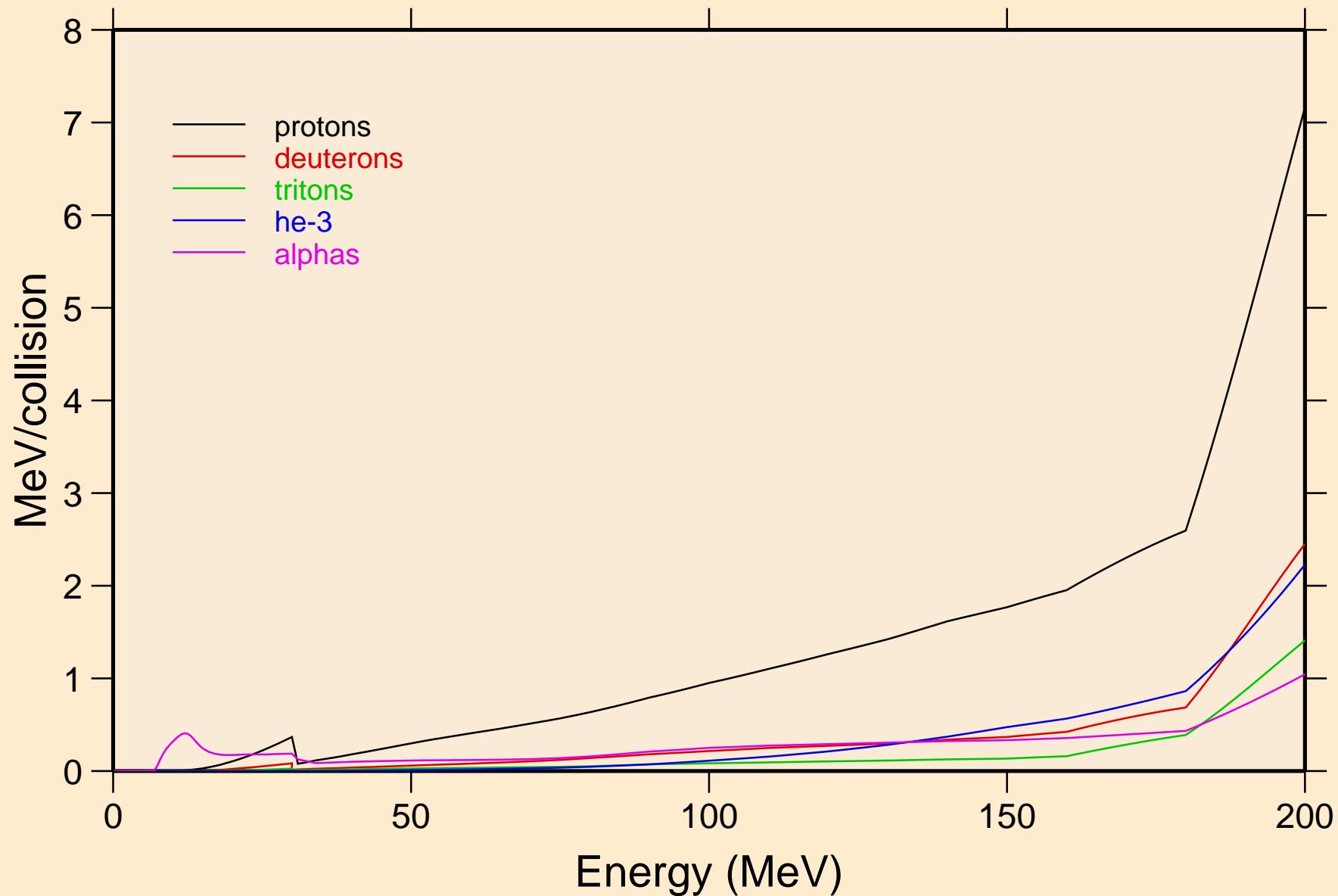


CF243 NRG TENDL-2015, AKONING
14 MeV photon spectrum



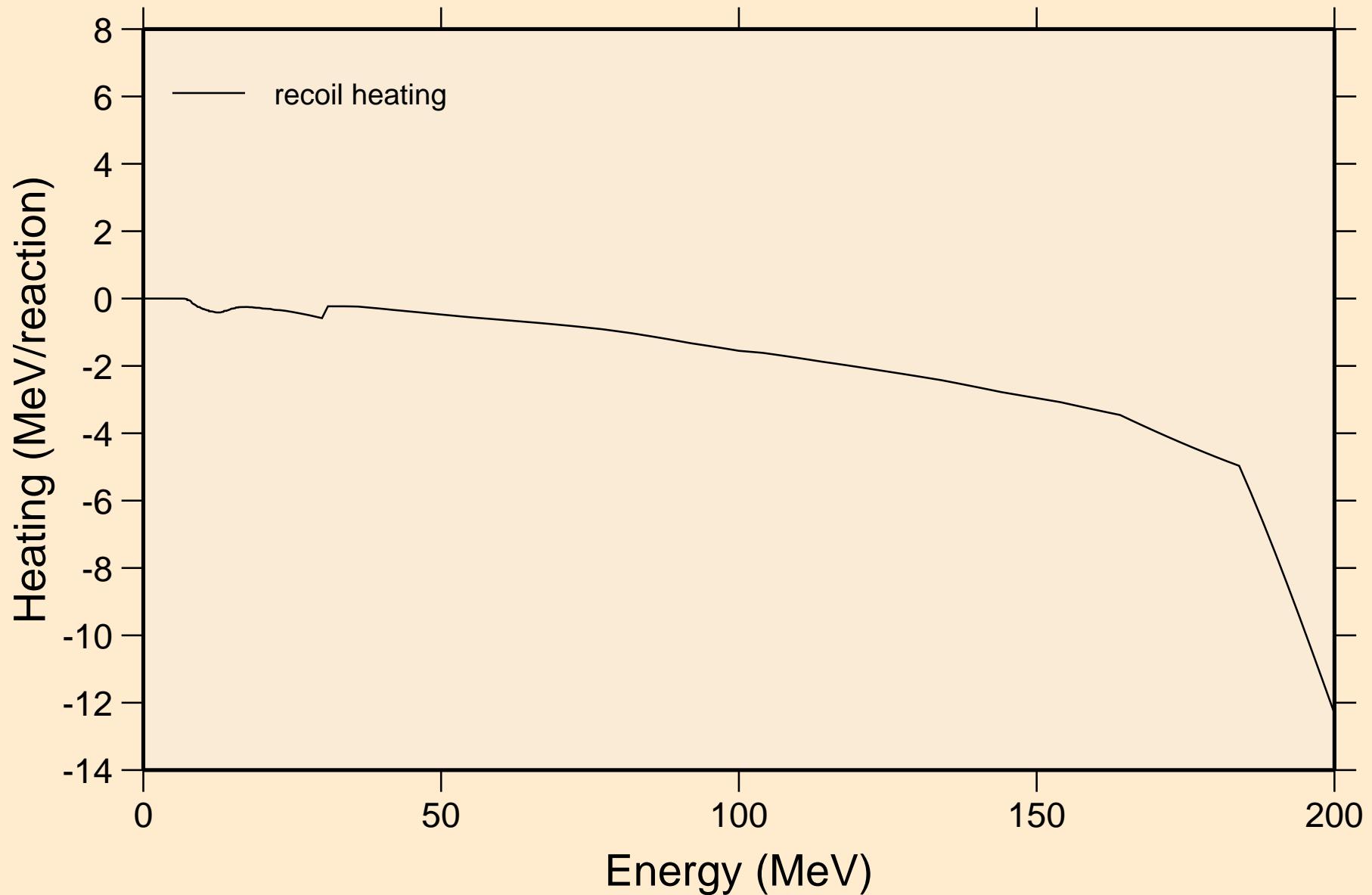
CF243 NRG TENDL-2015, AKONING

Particle heating contributions



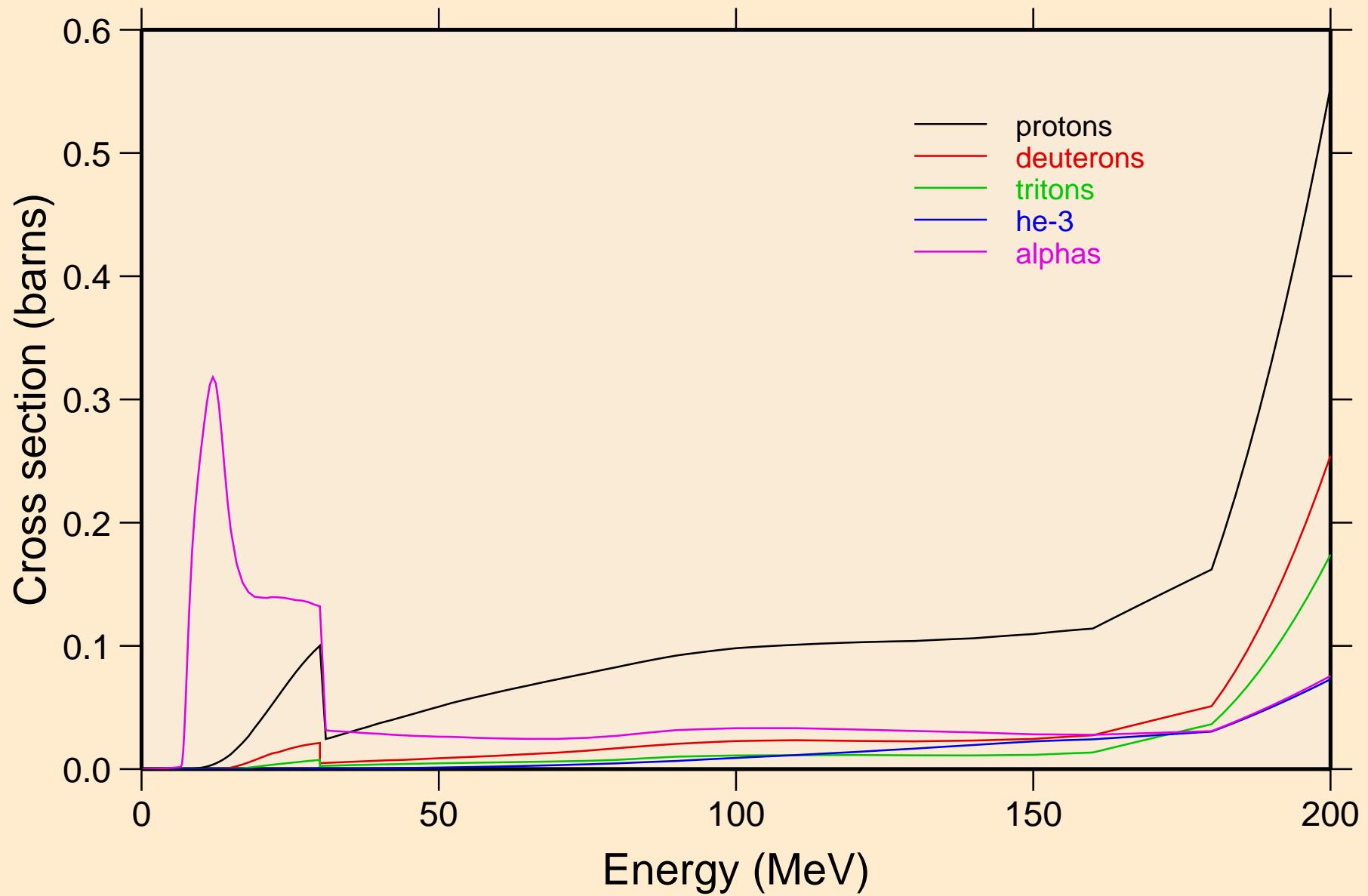
CF243 NRG TENDL-2015, AKONING

Recoil Heating

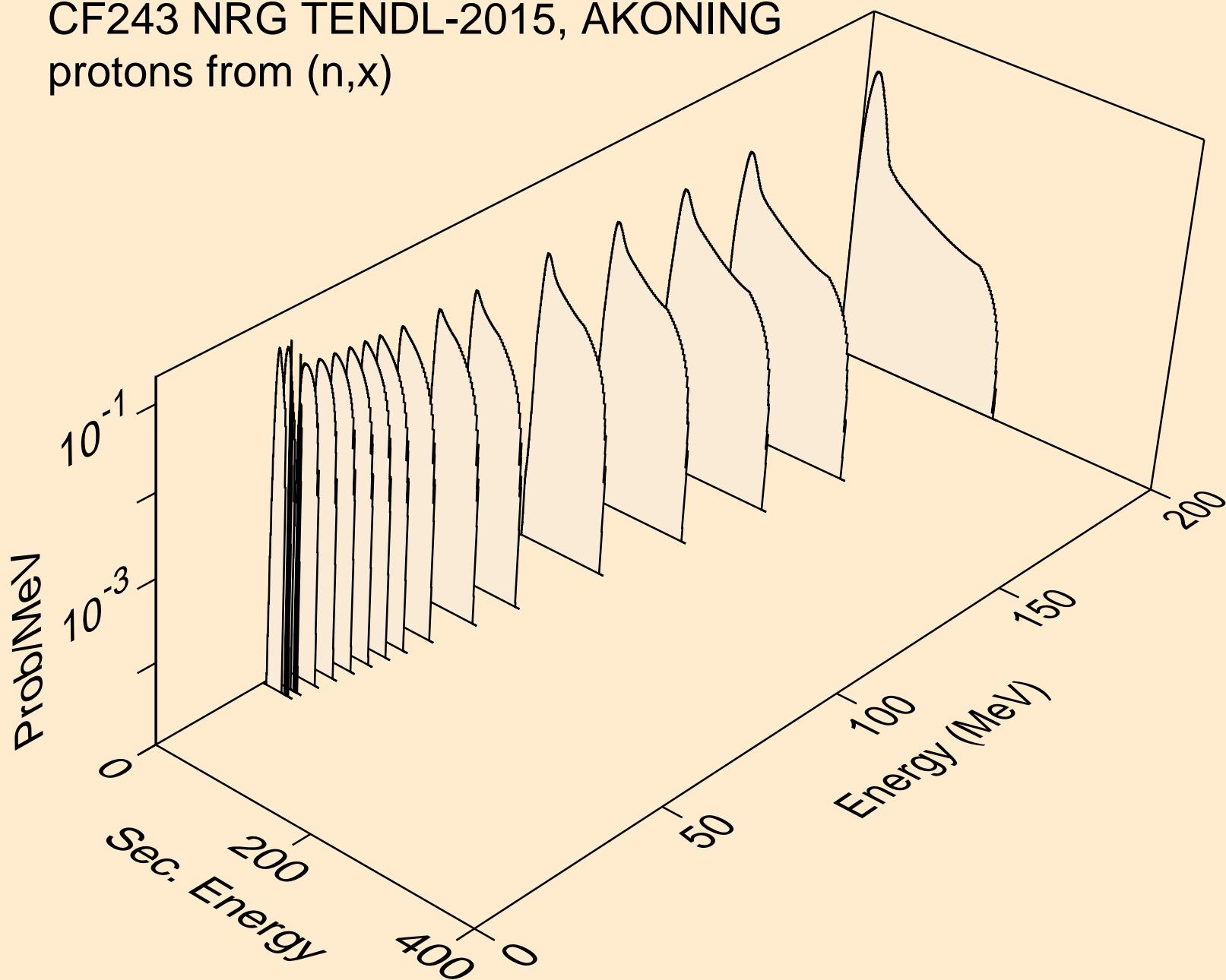


CF243 NRG TENDL-2015, AKONING

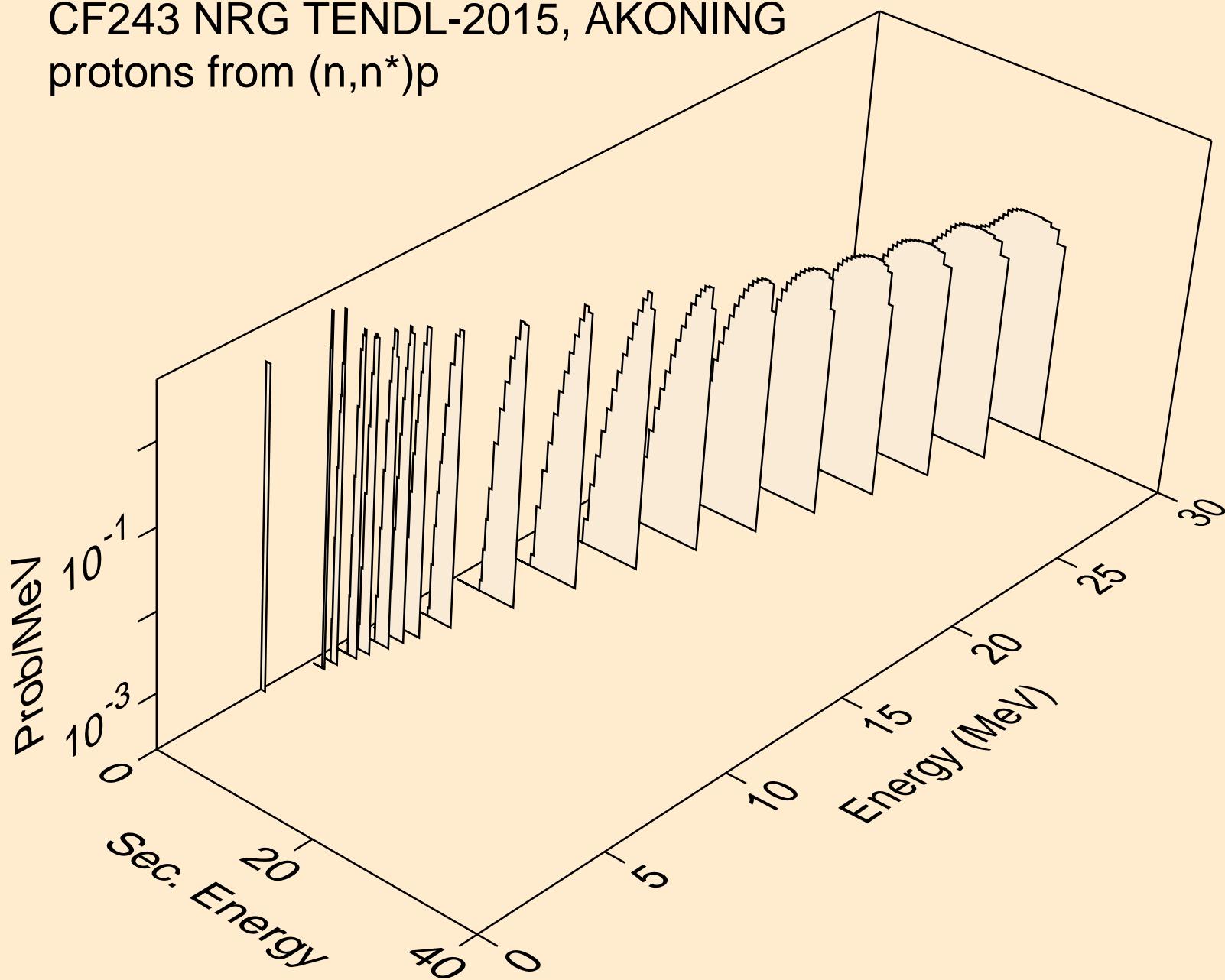
Particle production cross sections



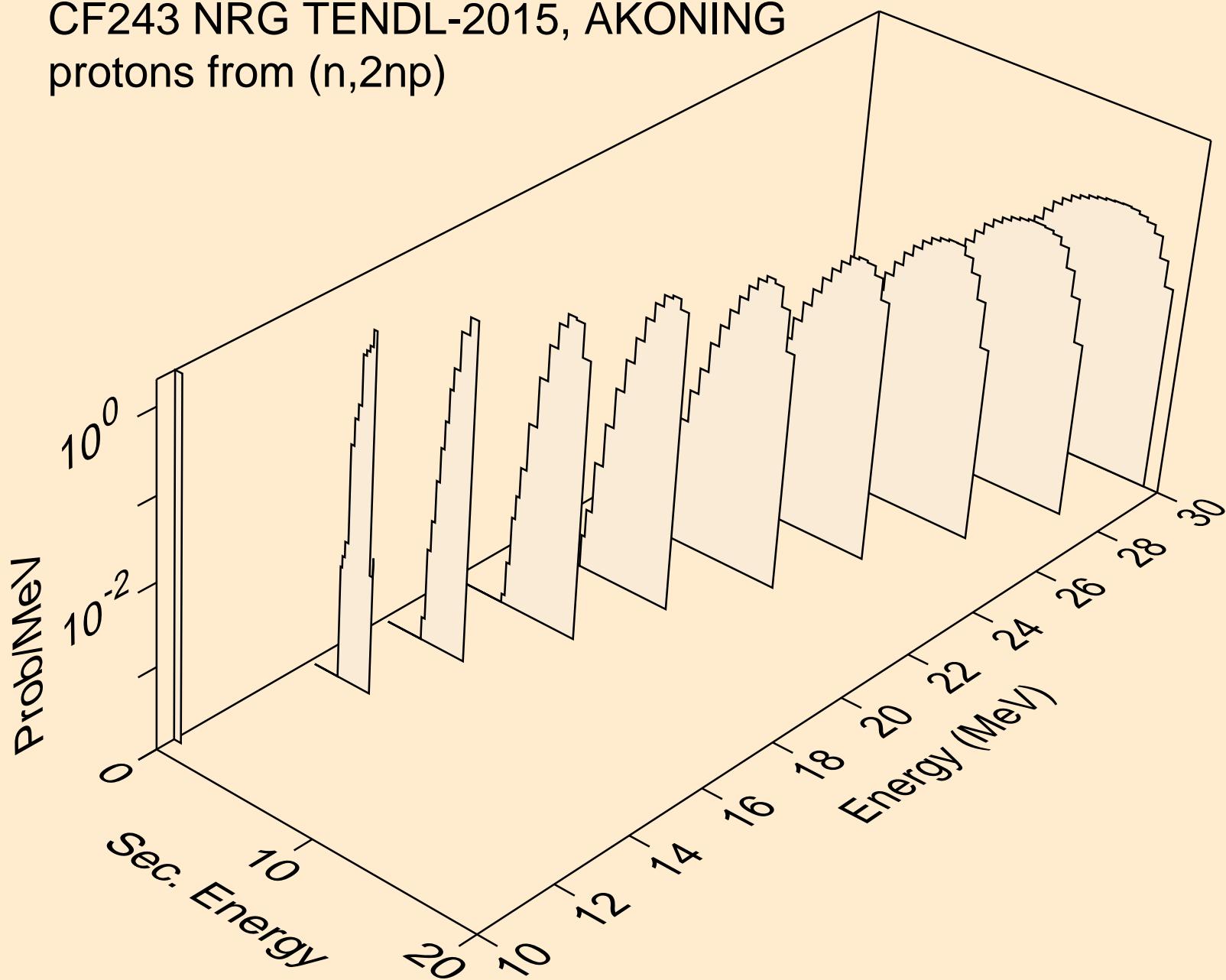
CF243 NRG TENDL-2015, AKONING
protons from (n,x)



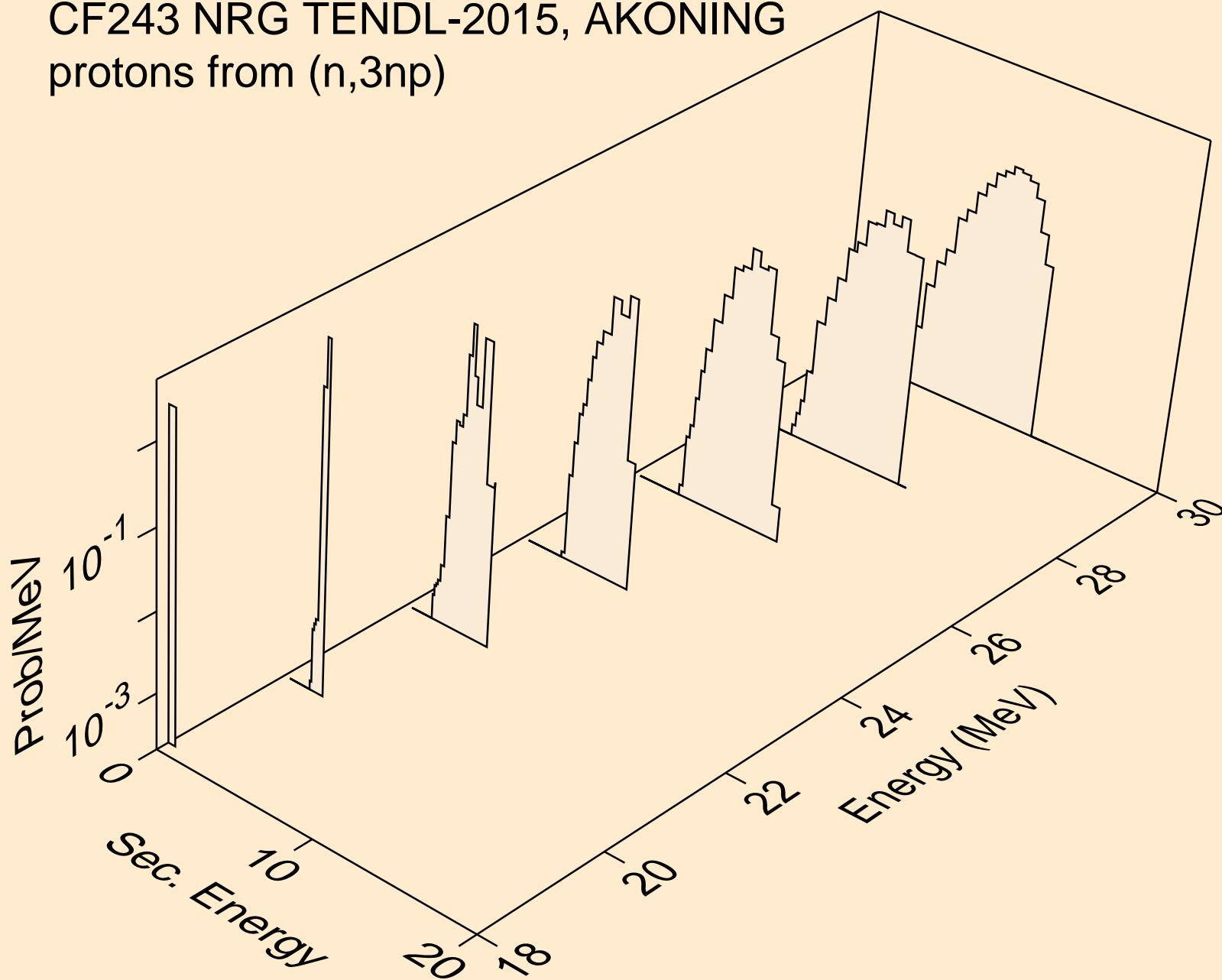
CF243 NRG TENDL-2015, AKONING
protons from $(n,n^*)p$



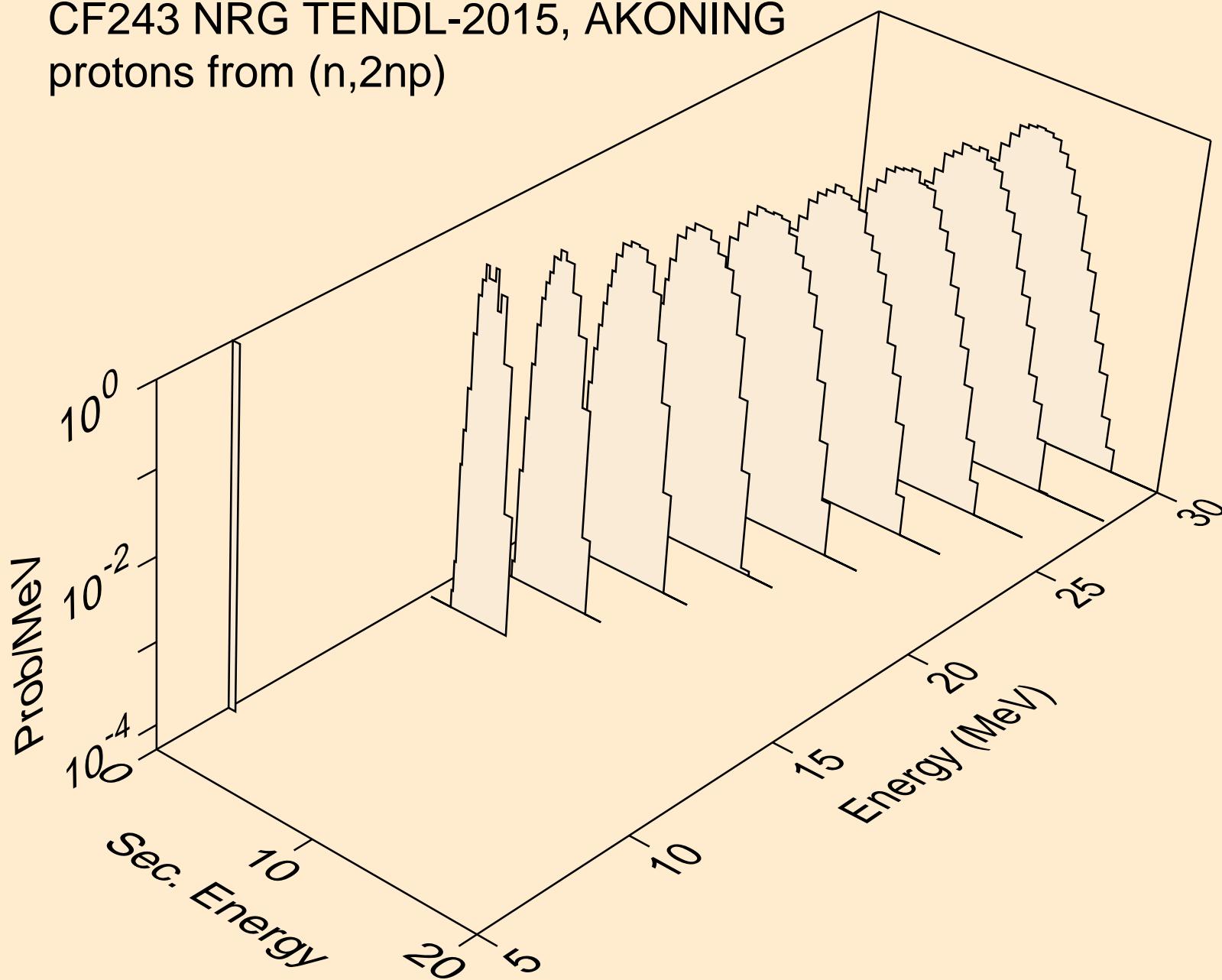
CF243 NRG TENDL-2015, AKONING
protons from ($n,2np$)



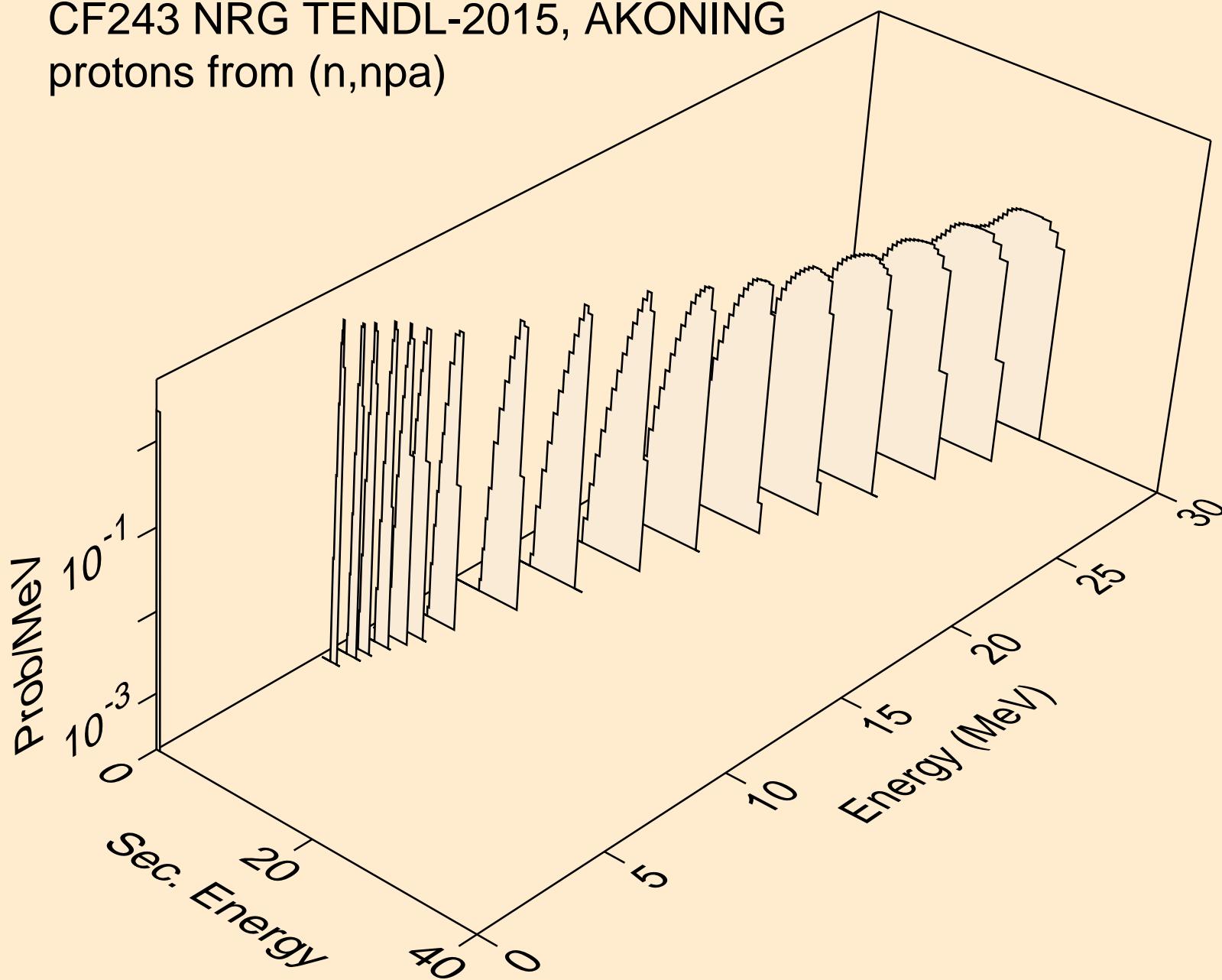
CF243 NRG TENDL-2015, AKONING
protons from ($n,3np$)



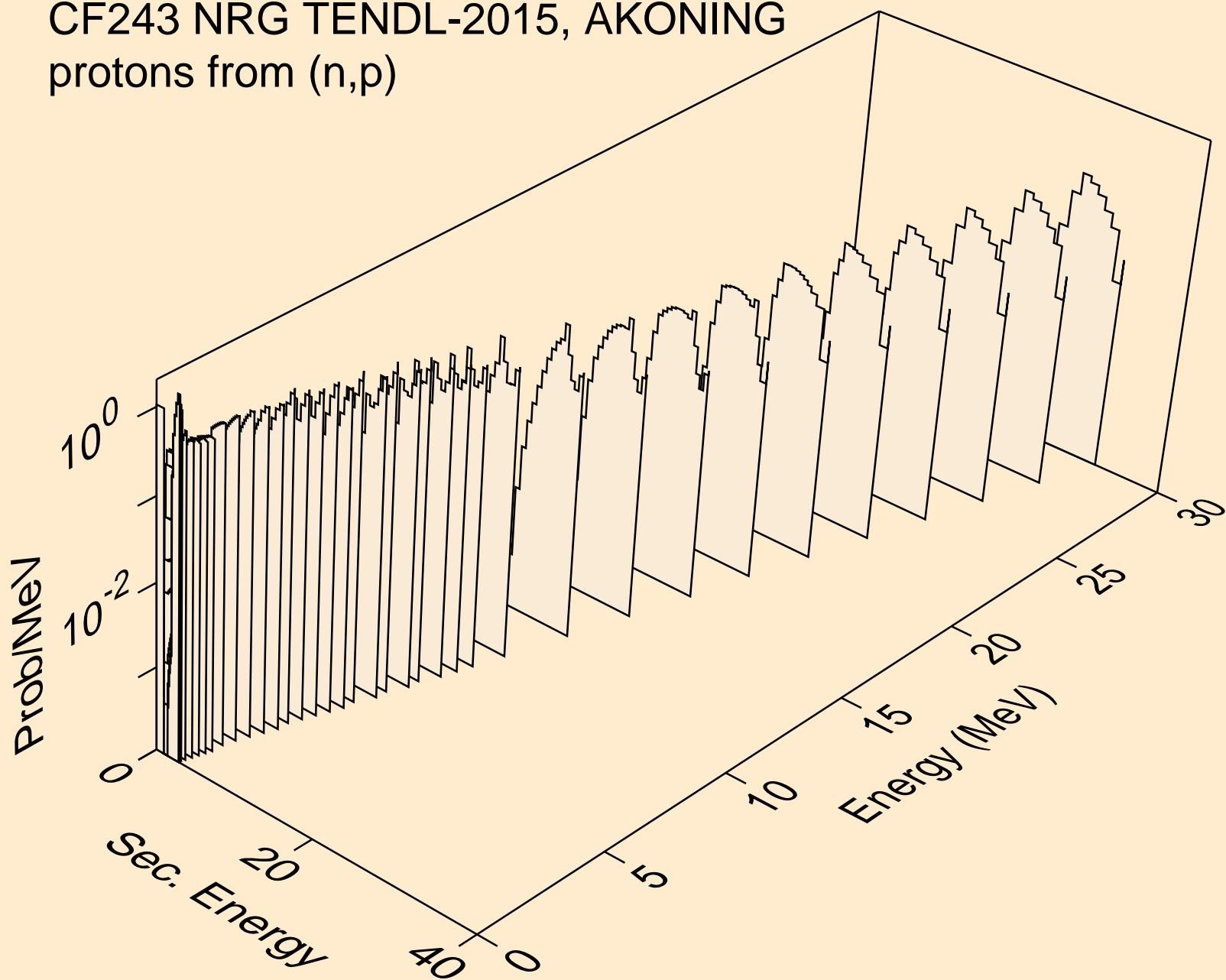
CF243 NRG TENDL-2015, AKONING
protons from ($n,2np$)



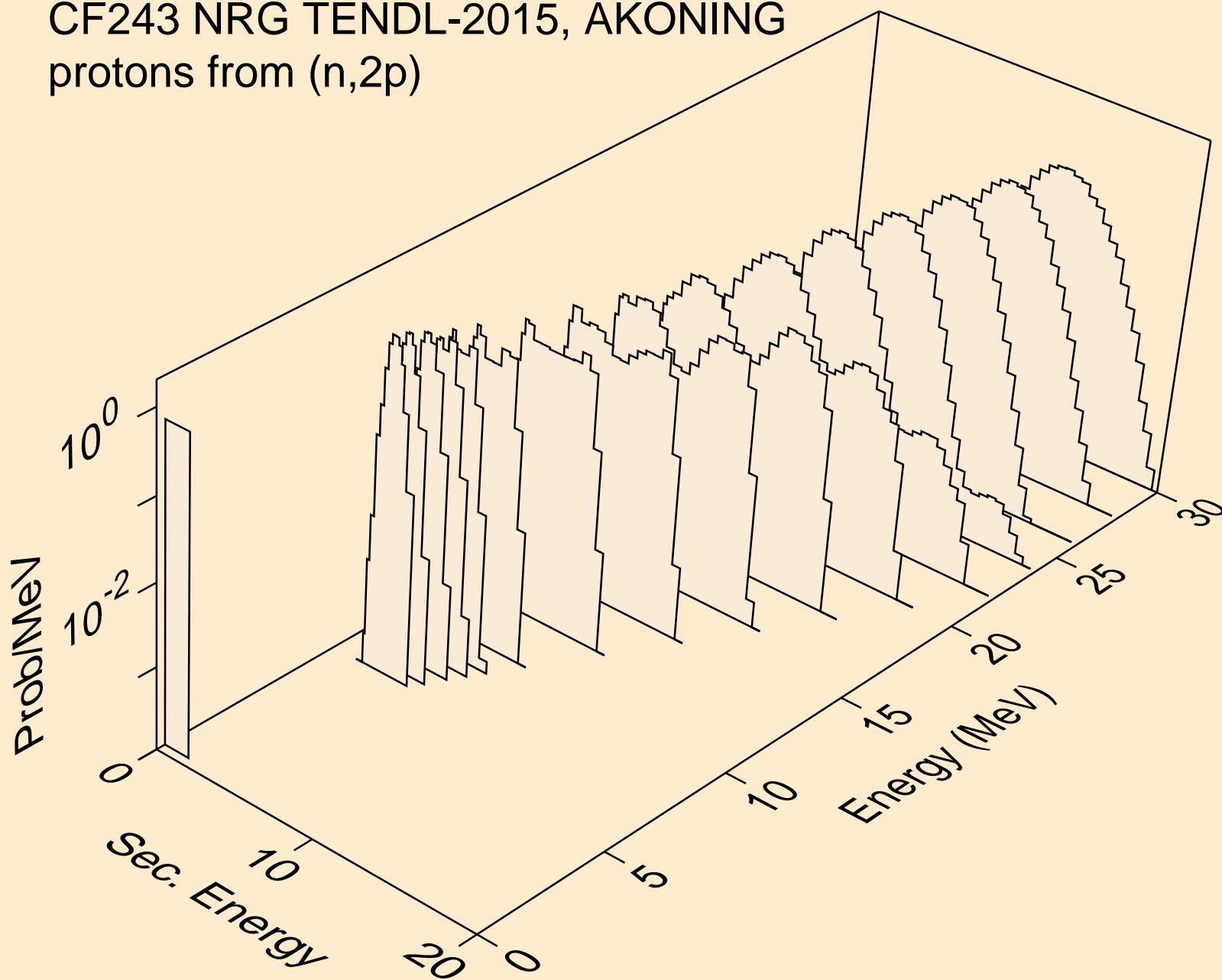
CF243 NRG TENDL-2015, AKONING
protons from (n,npa)



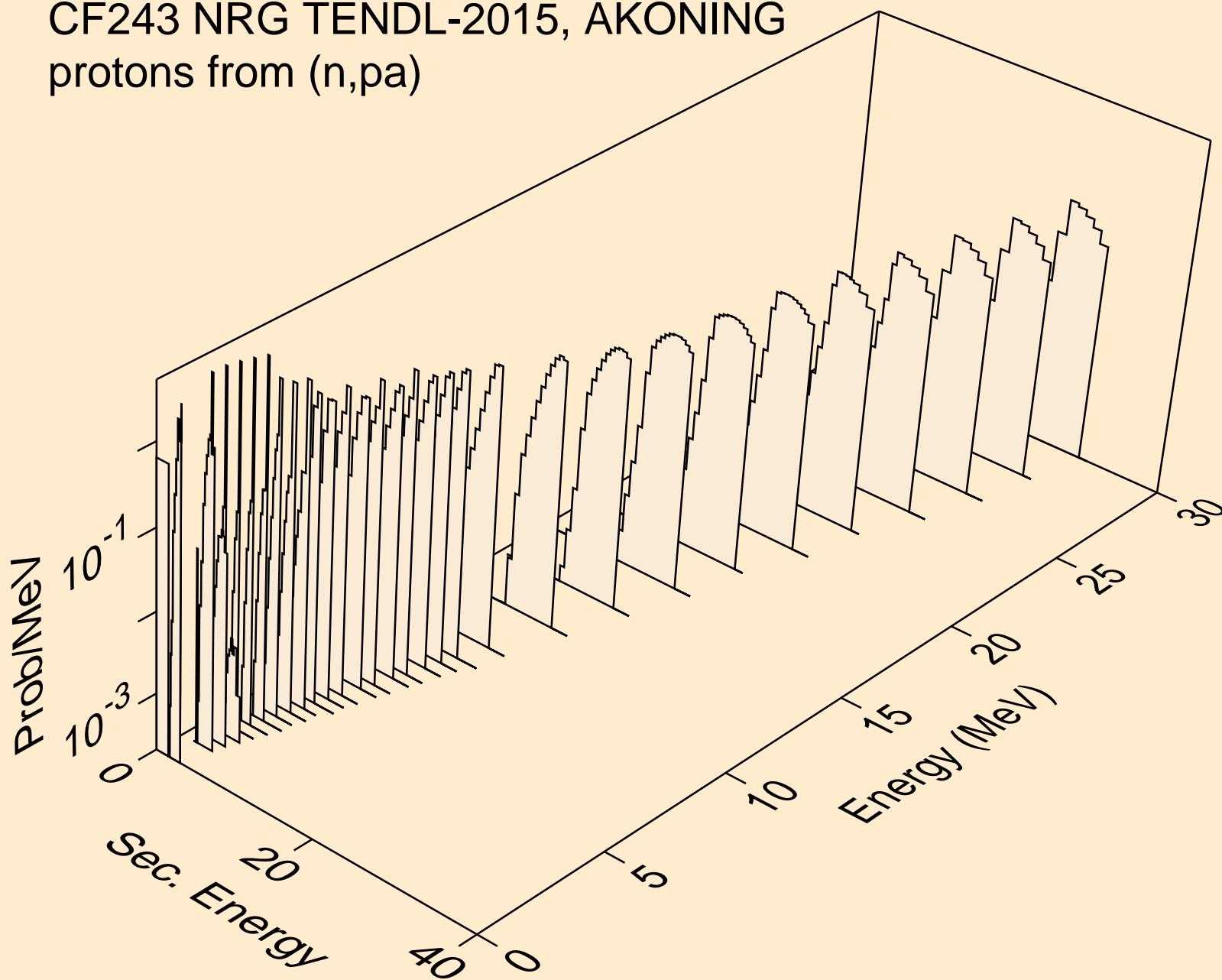
CF243 NRG TENDL-2015, AKONING
protons from (n,p)



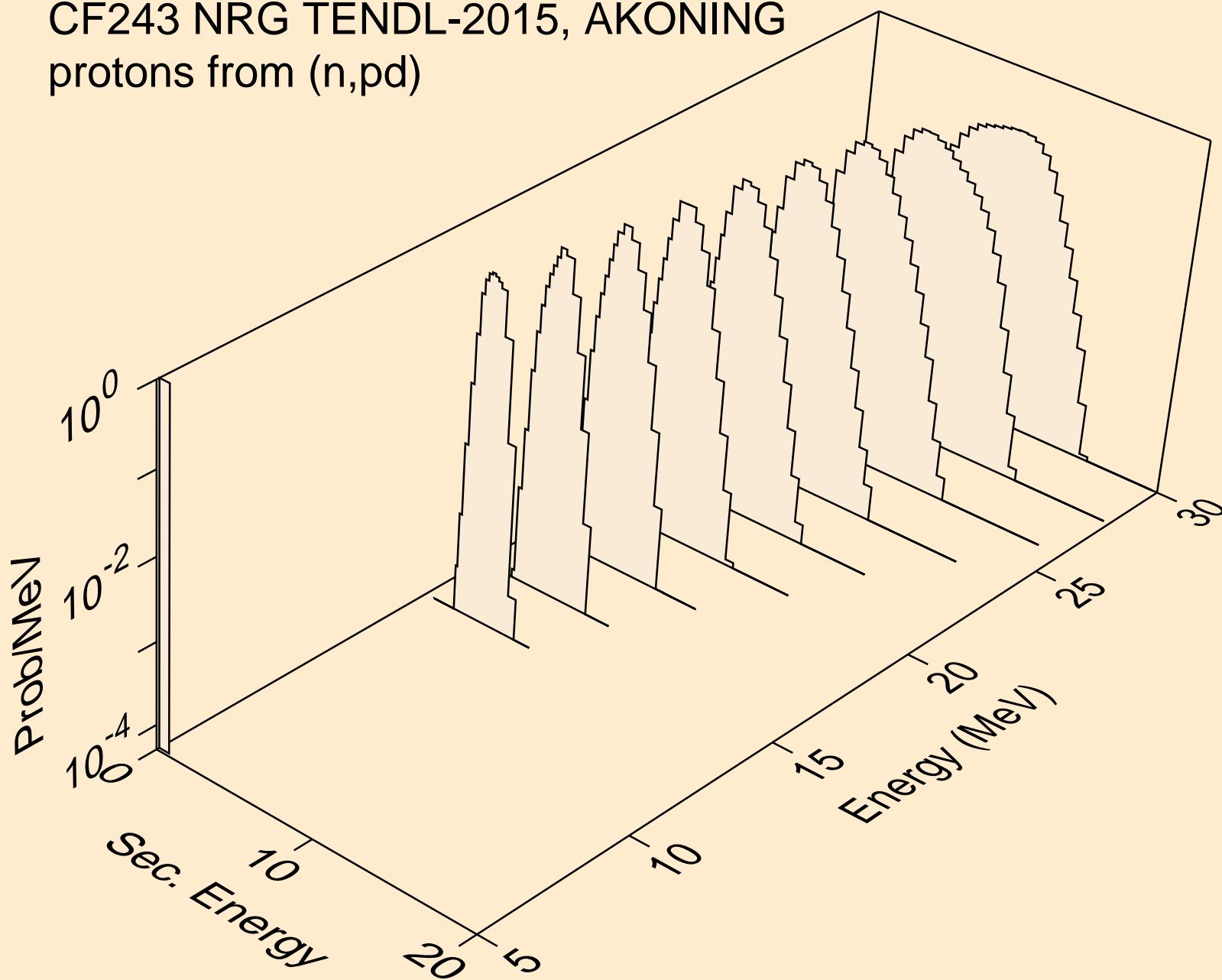
CF243 NRG TENDL-2015, AKONING
protons from ($n,2p$)



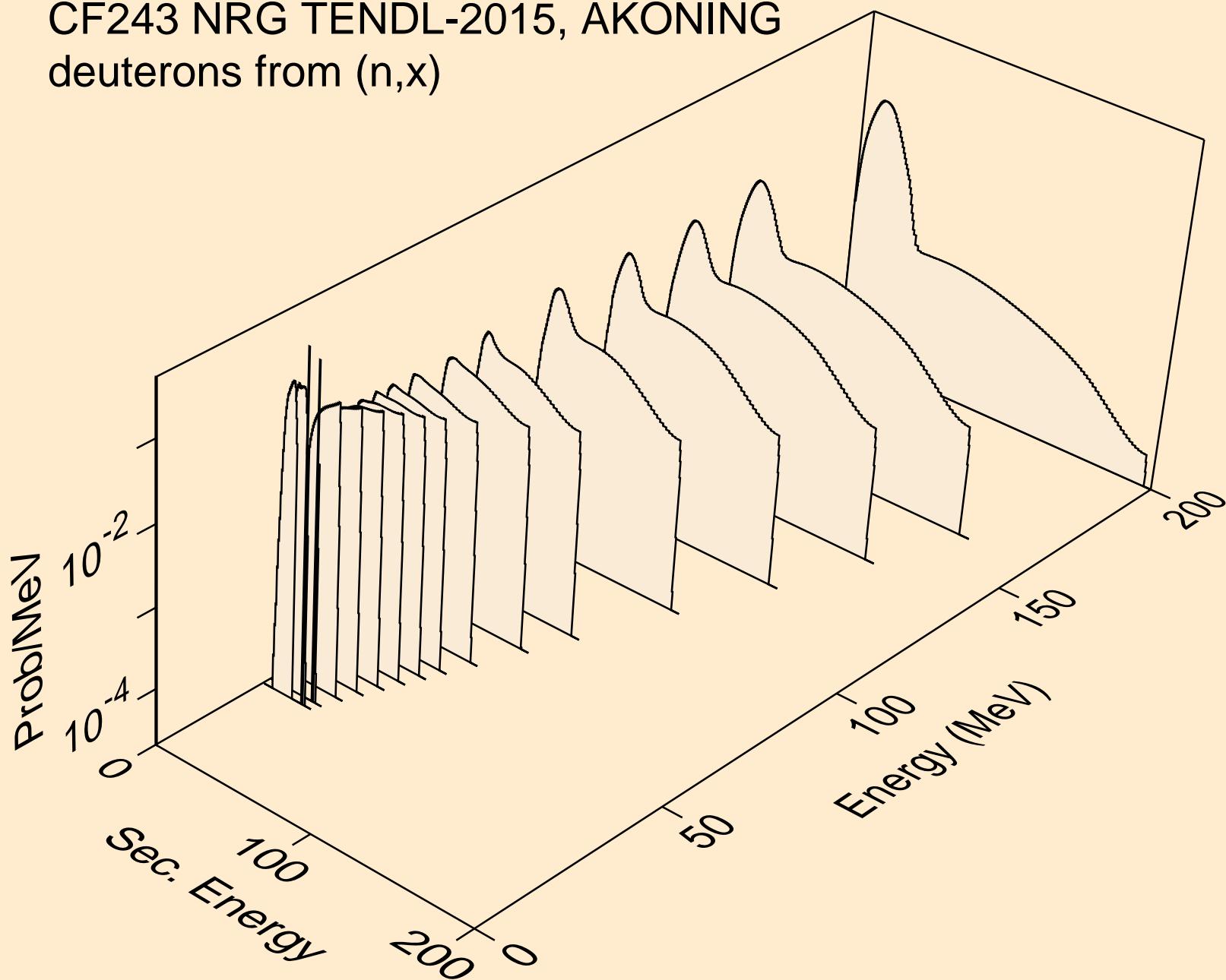
CF243 NRG TENDL-2015, AKONING
protons from (n,pa)



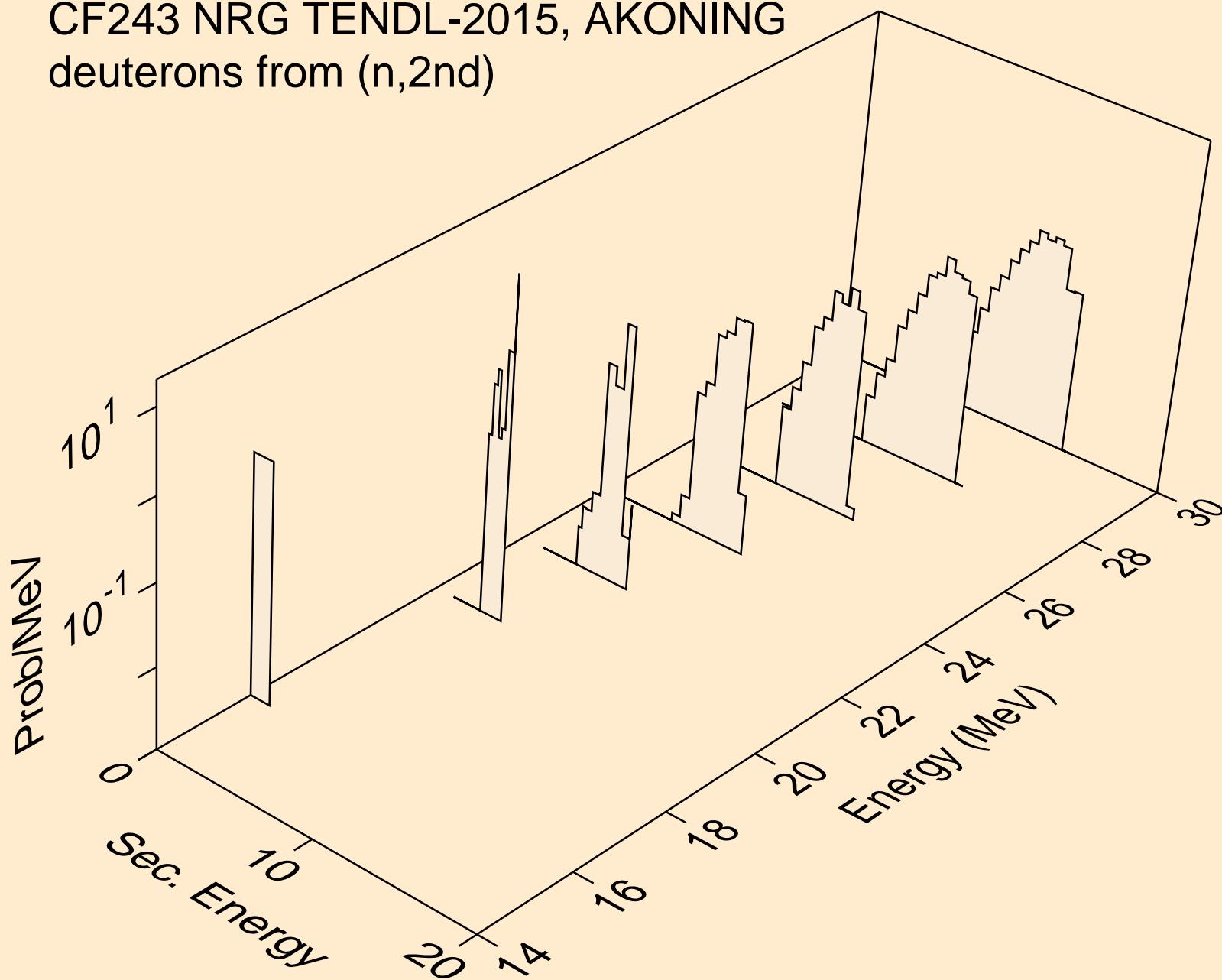
CF243 NRG TENDL-2015, AKONING
protons from (n,pd)



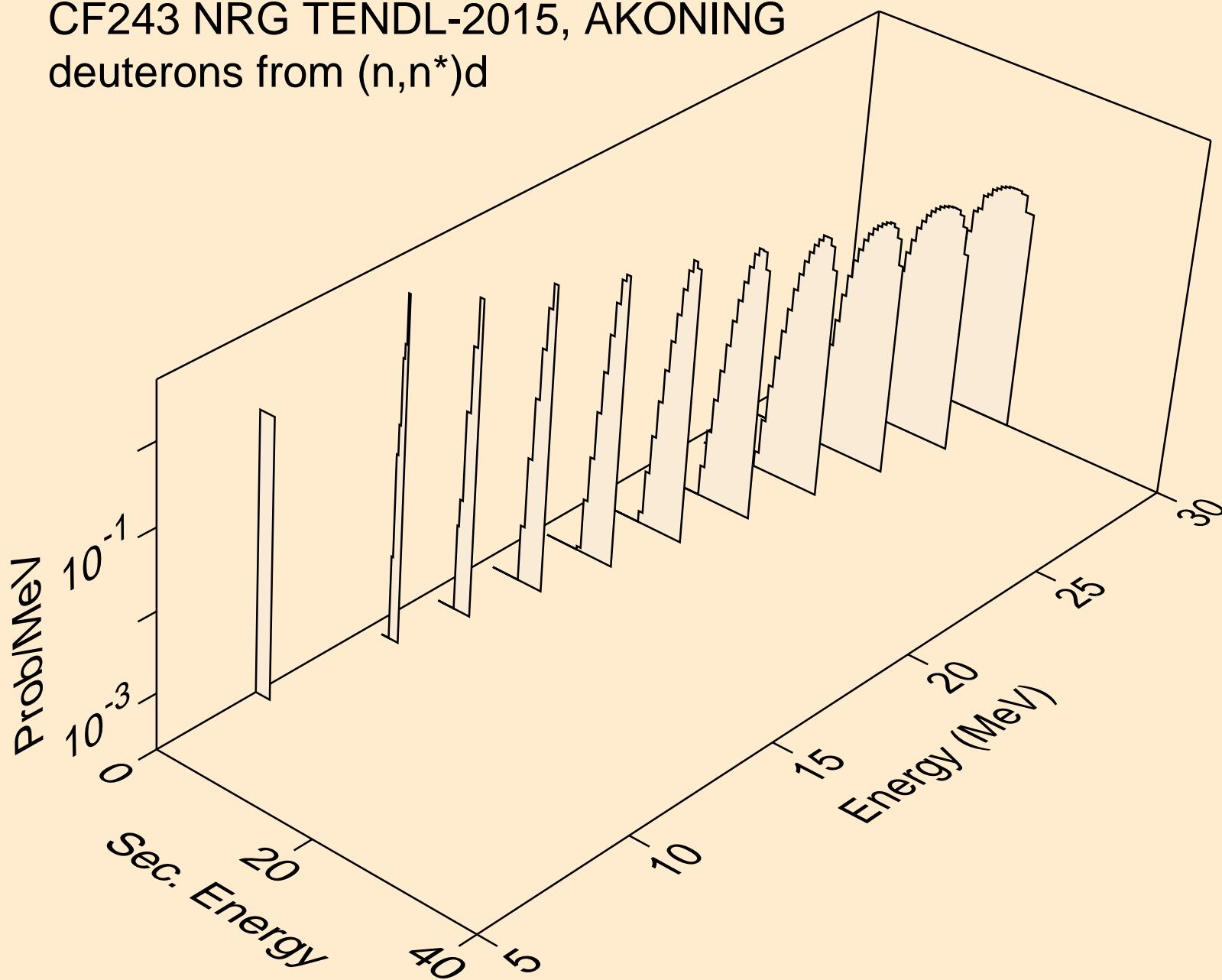
CF243 NRG TENDL-2015, AKONING
deuterons from (n, x)



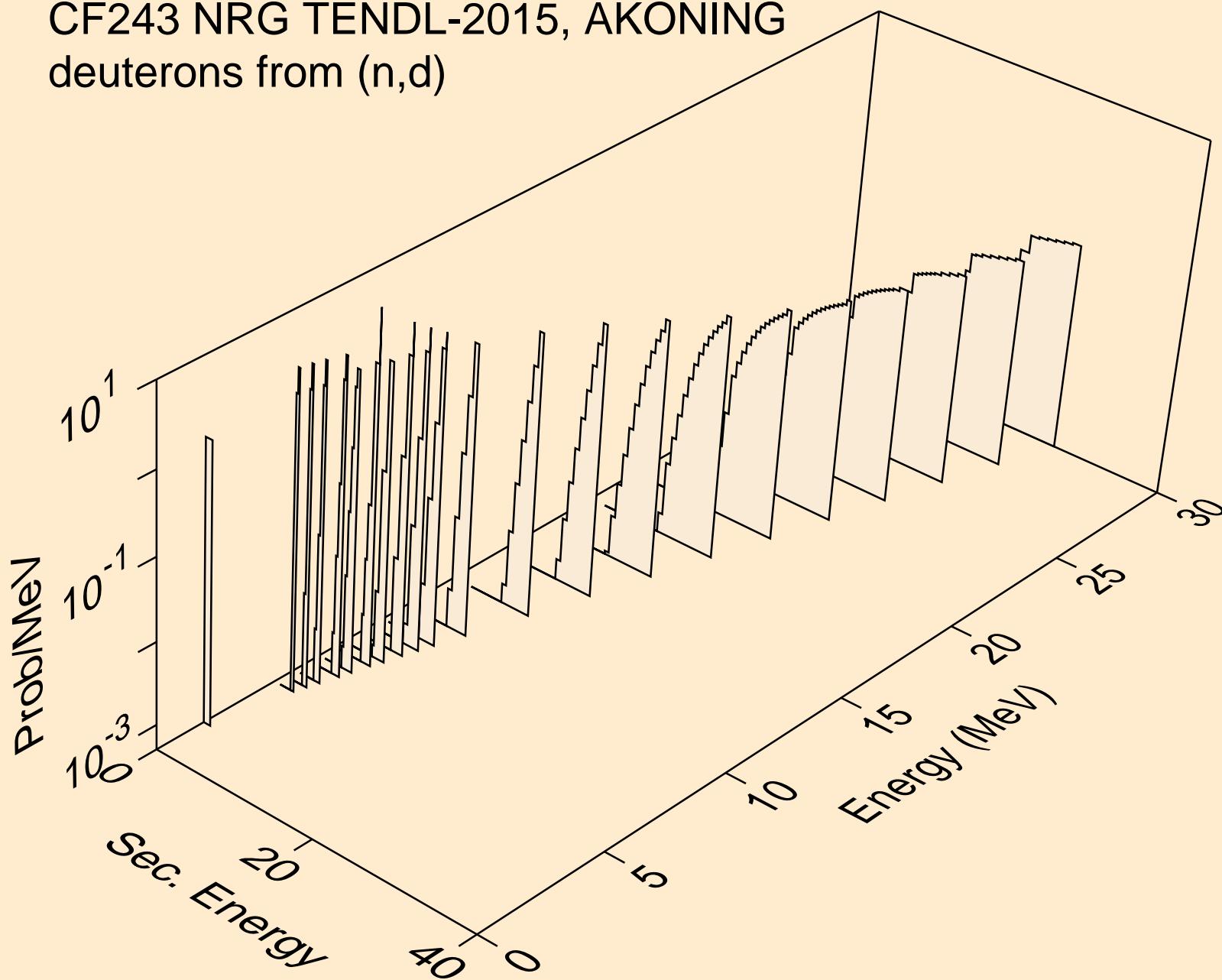
CF243 NRG TENDL-2015, AKONING
deuterons from ($n,2nd$)



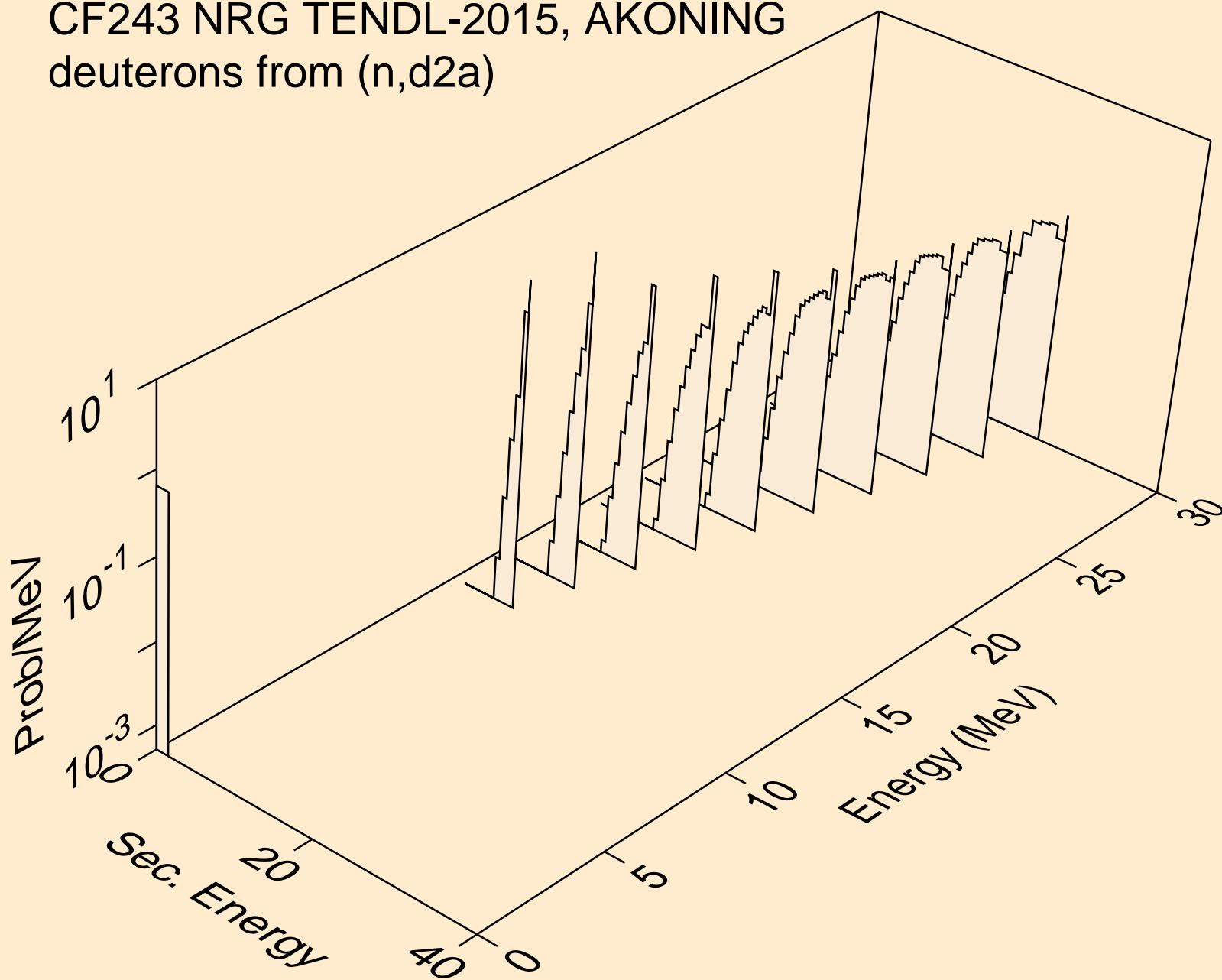
CF243 NRG TENDL-2015, AKONING
deuterons from $(n,n^*)d$



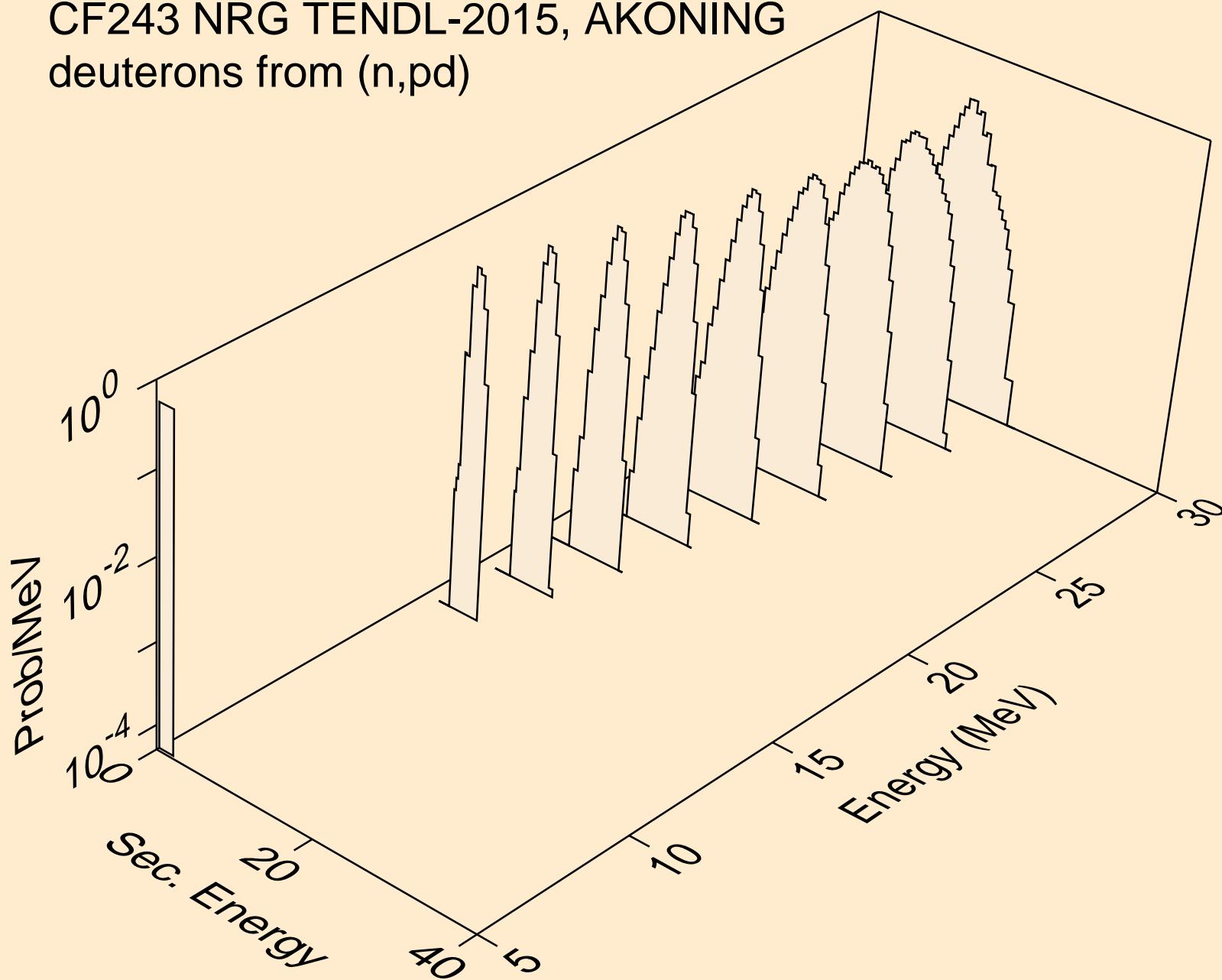
CF243 NRG TENDL-2015, AKONING
deuterons from (n, d)



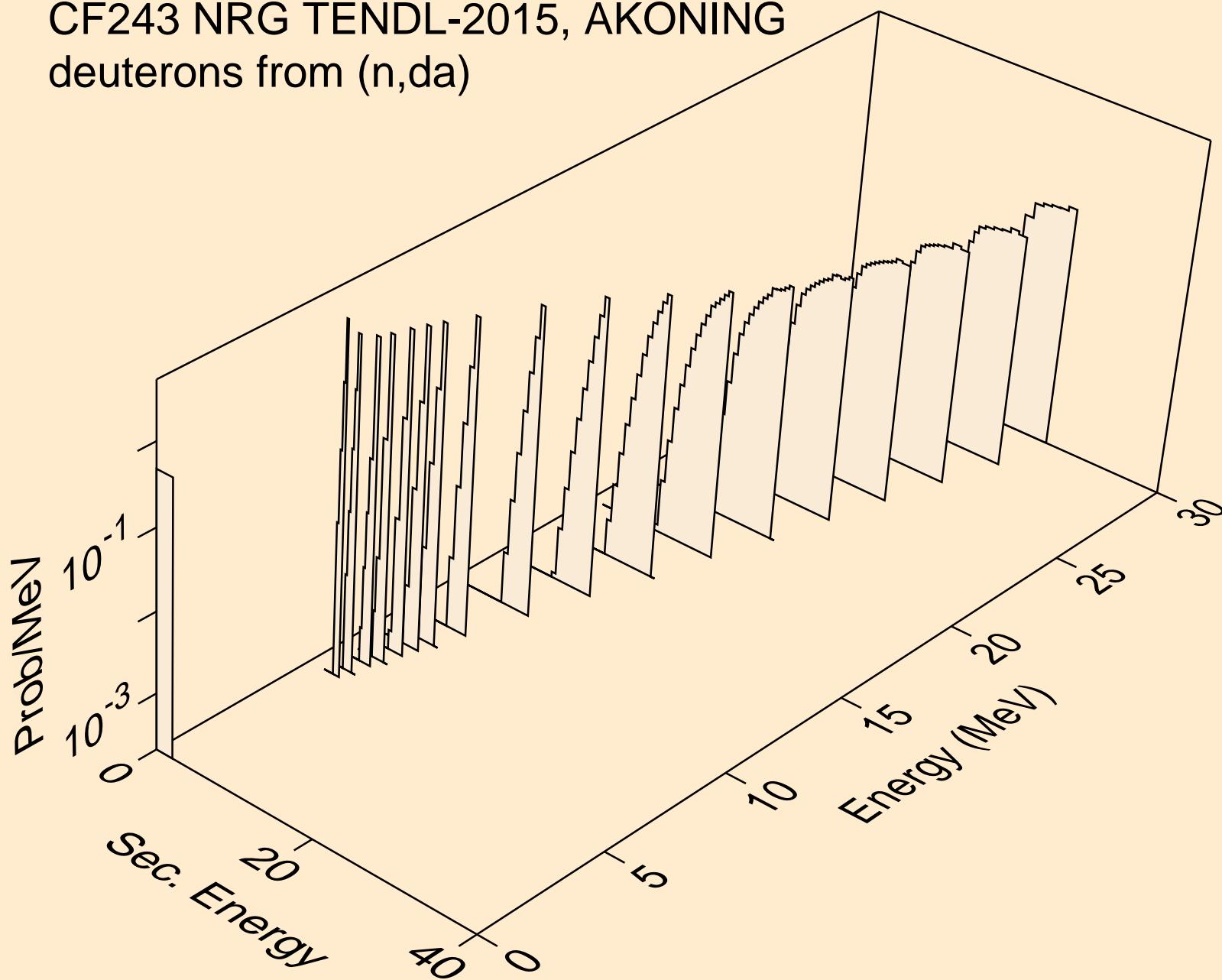
CF243 NRG TENDL-2015, AKONING
deuterons from (n, d_2a)



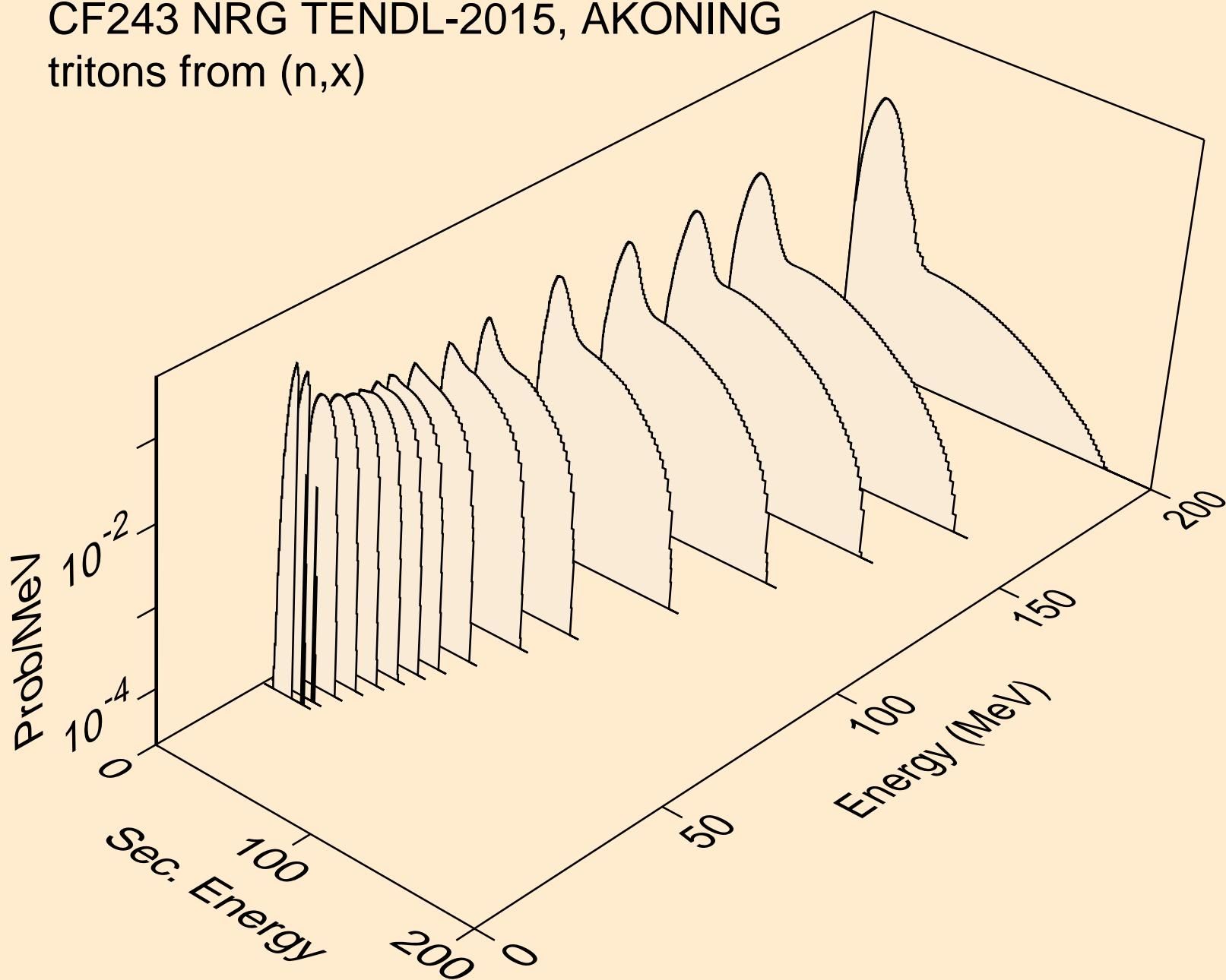
CF243 NRG TENDL-2015, AKONING
deuterons from (n,pd)



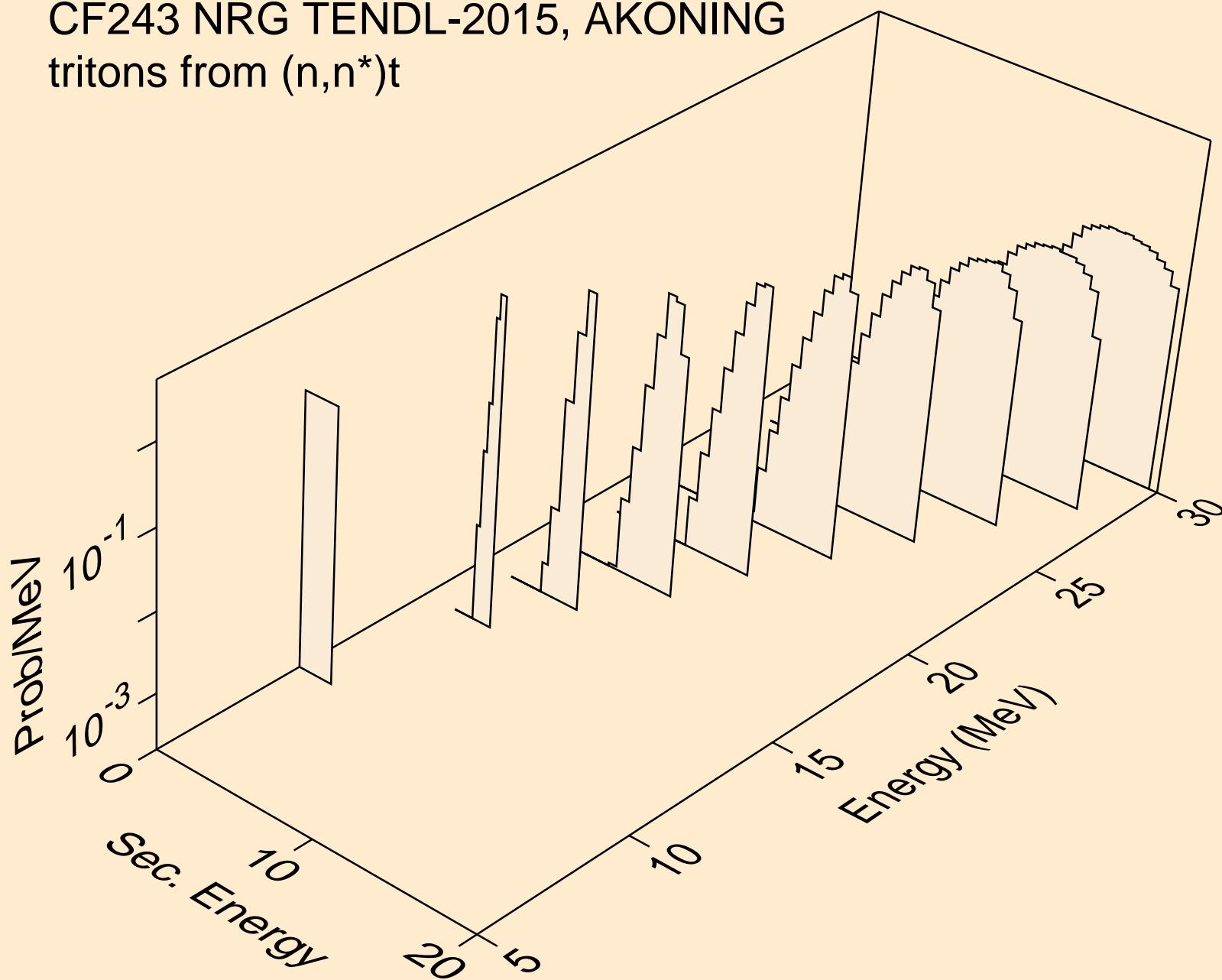
CF243 NRG TENDL-2015, AKONING
deuterons from (n,da)



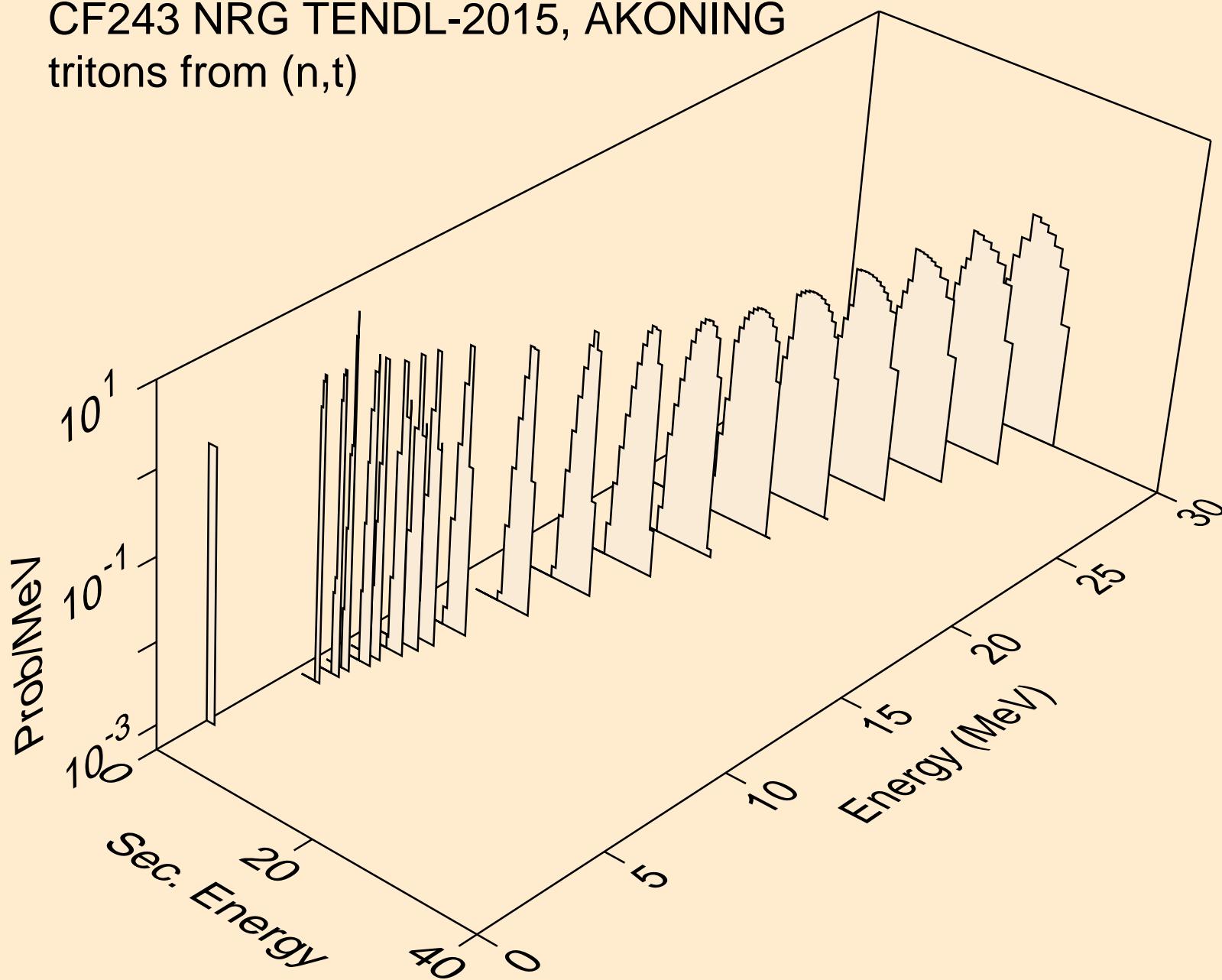
CF243 NRG TENDL-2015, AKONING
tritons from (n,x)



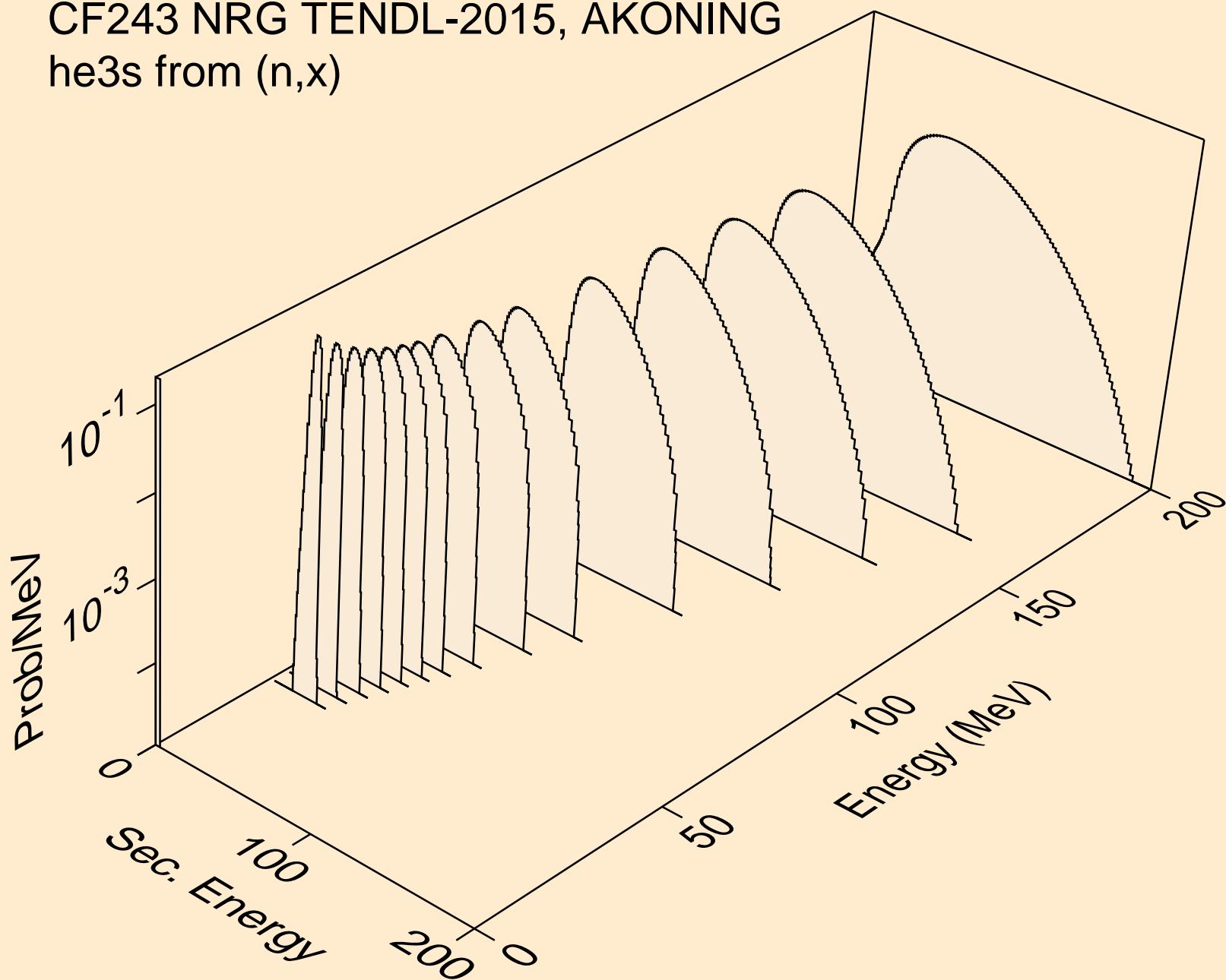
CF243 NRG TENDL-2015, AKONING
tritons from $(n,n^*)t$



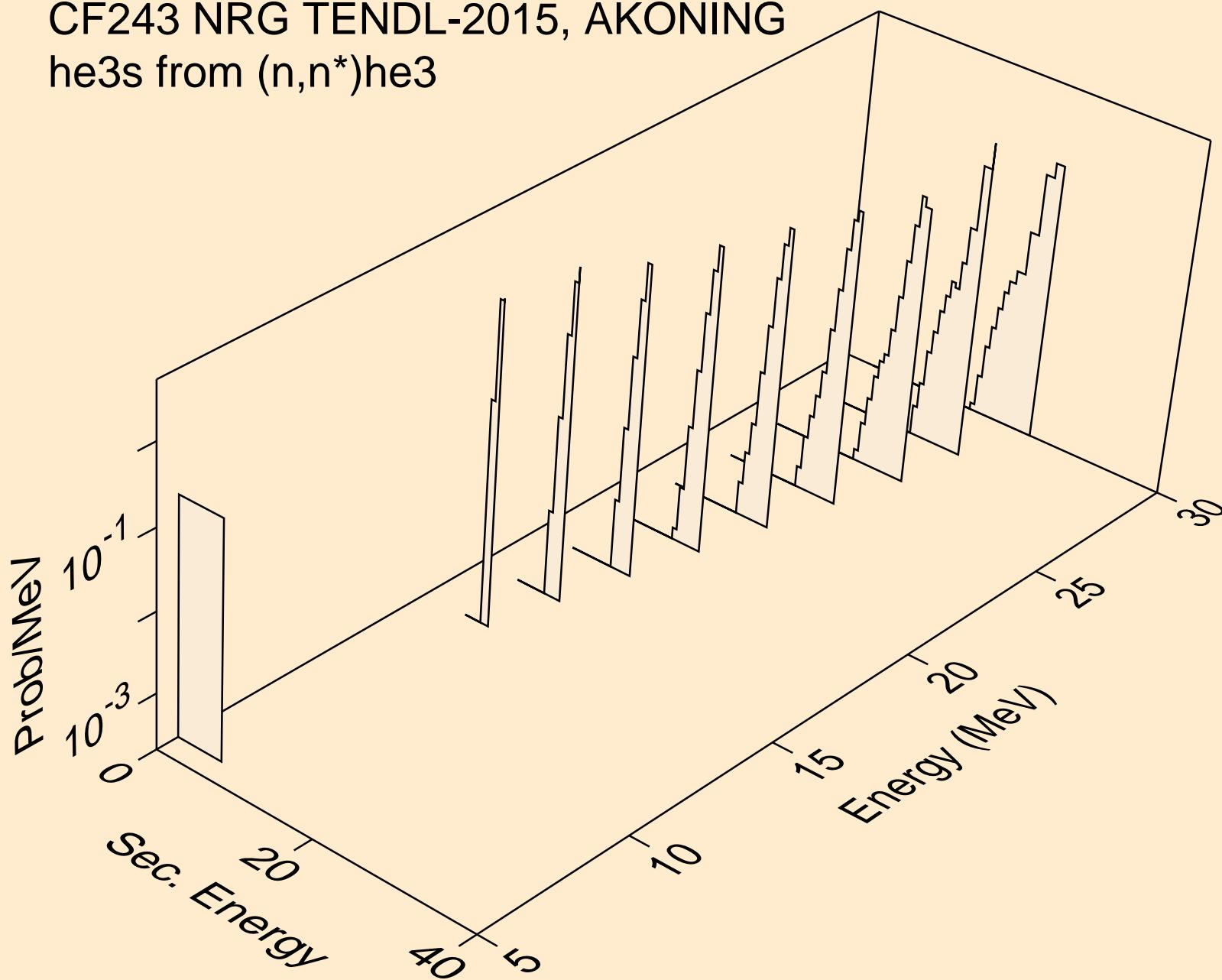
CF243 NRG TENDL-2015, AKONING
tritons from (n, t)



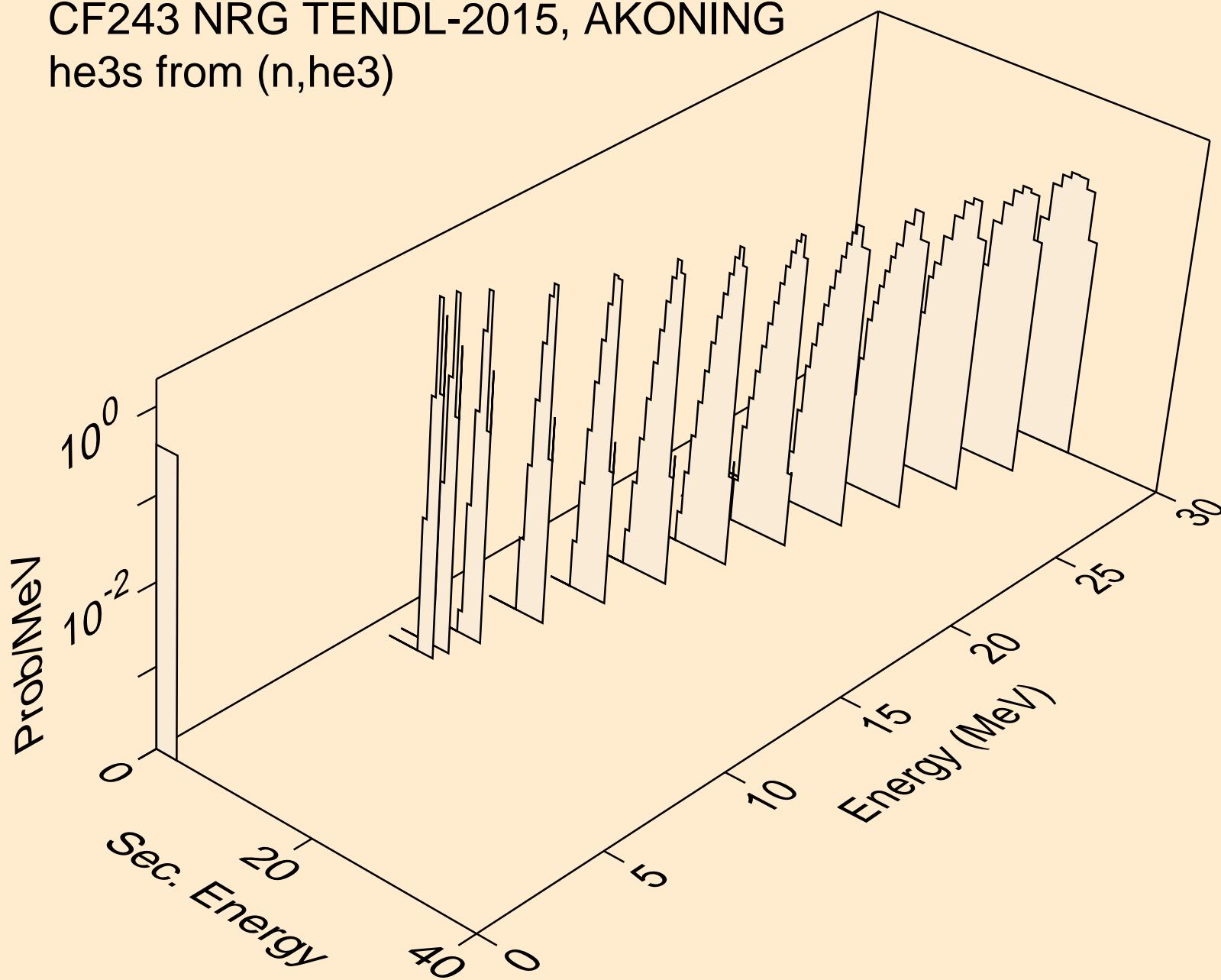
CF243 NRG TENDL-2015, AKONING
he3s from (n,x)



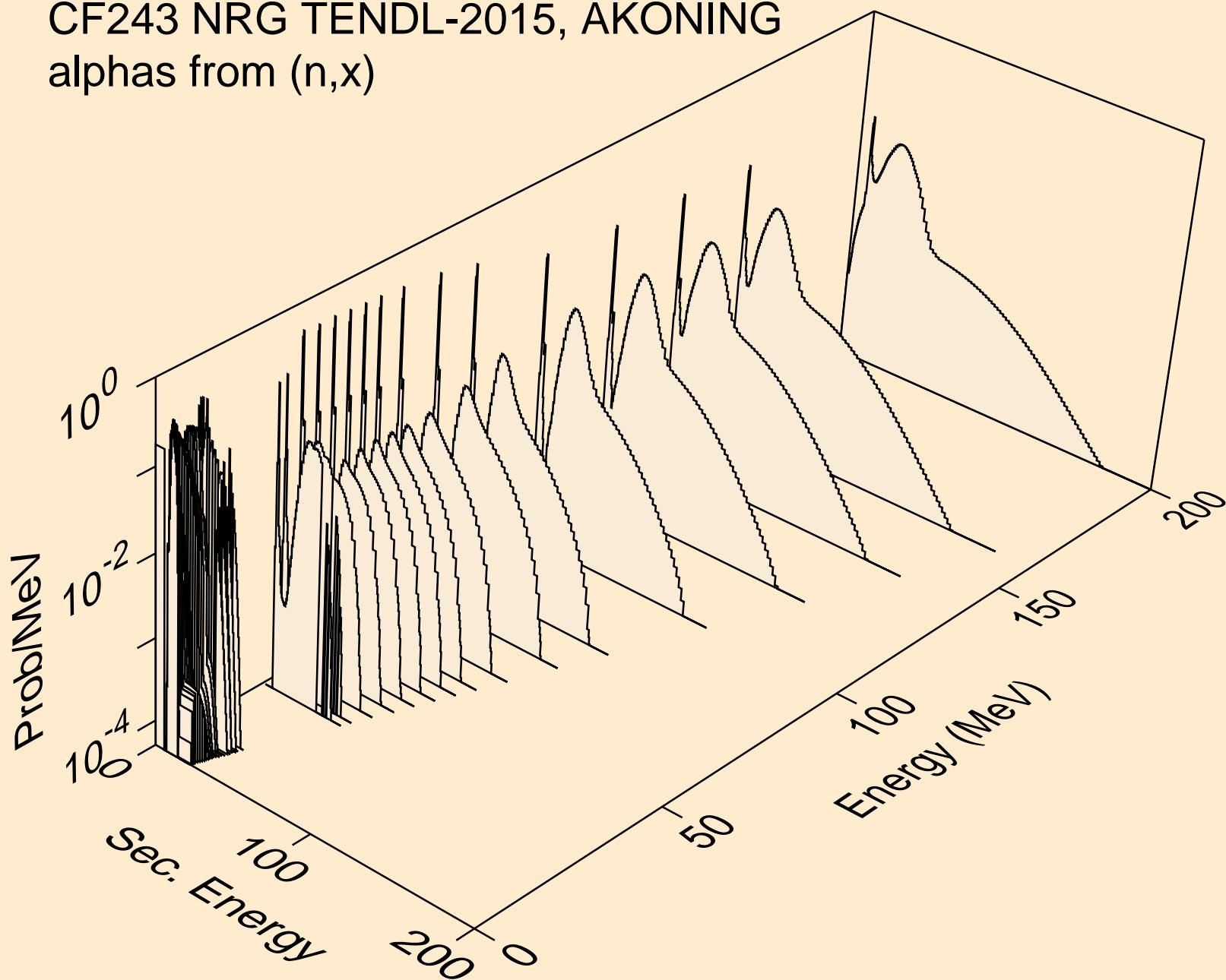
CF243 NRG TENDL-2015, AKONING
he3s from $(n,n^*)\text{he3}$



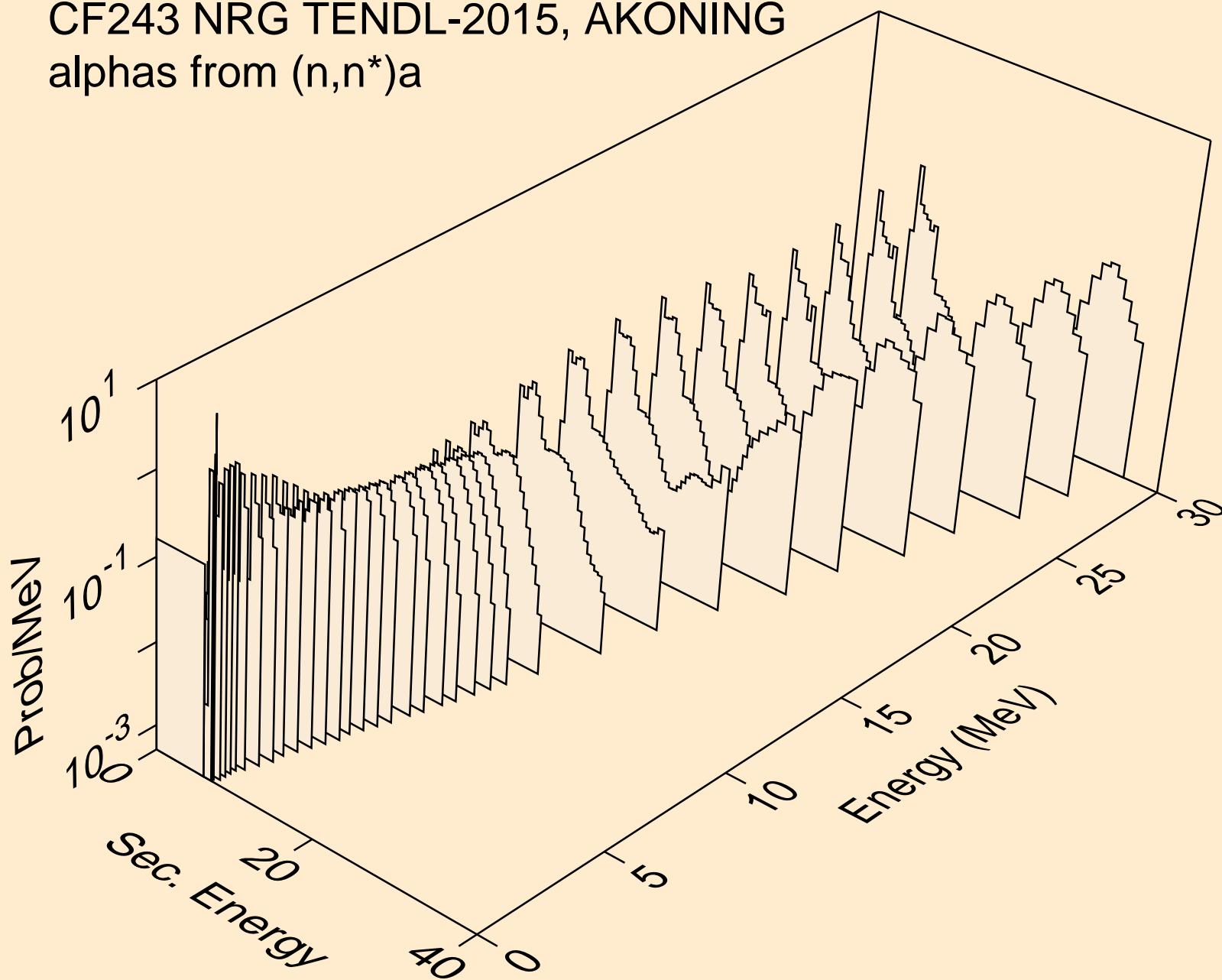
CF243 NRG TENDL-2015, AKONING
he3s from (n,he3)



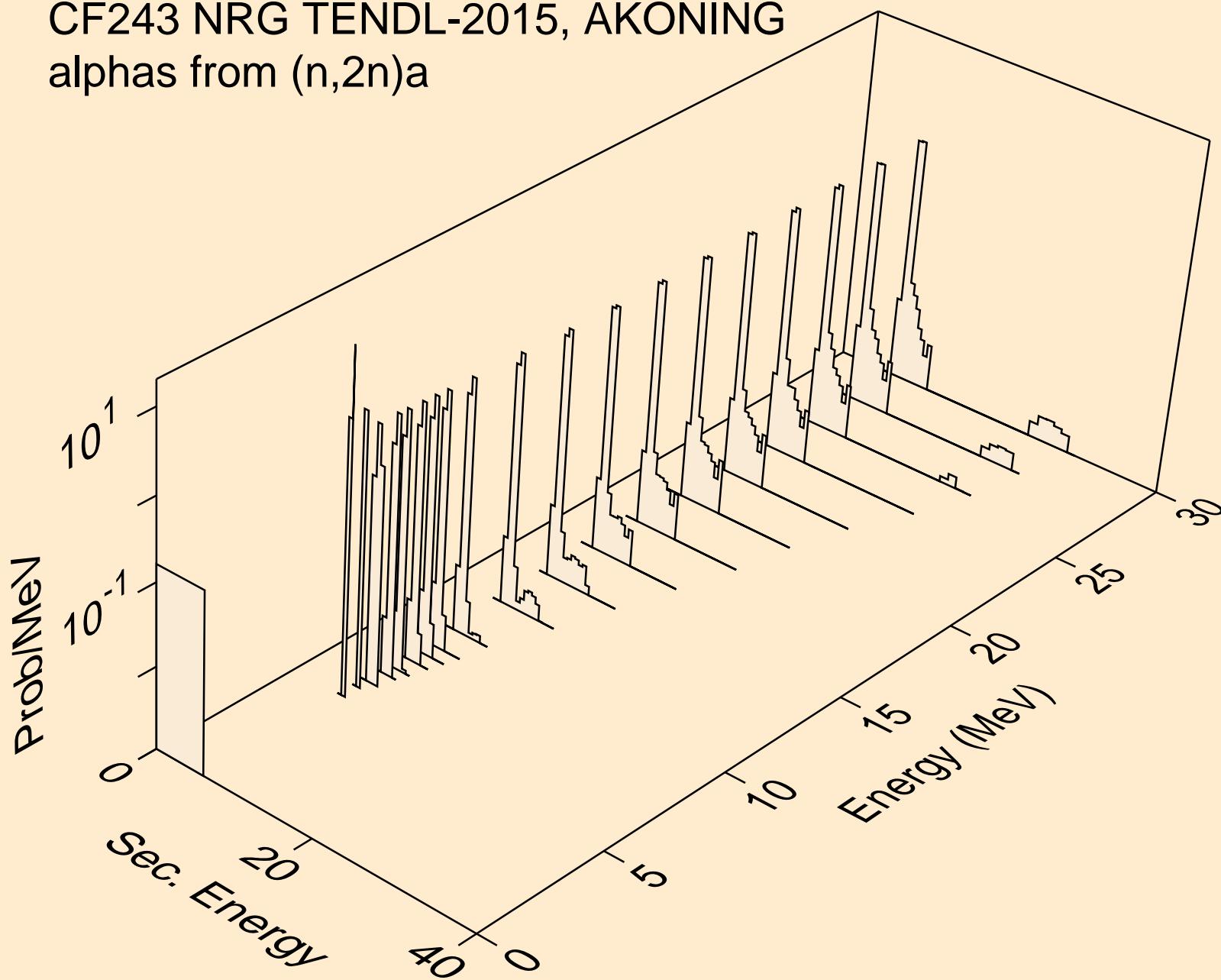
CF243 NRG TENDL-2015, AKONING
alphas from (n,x)



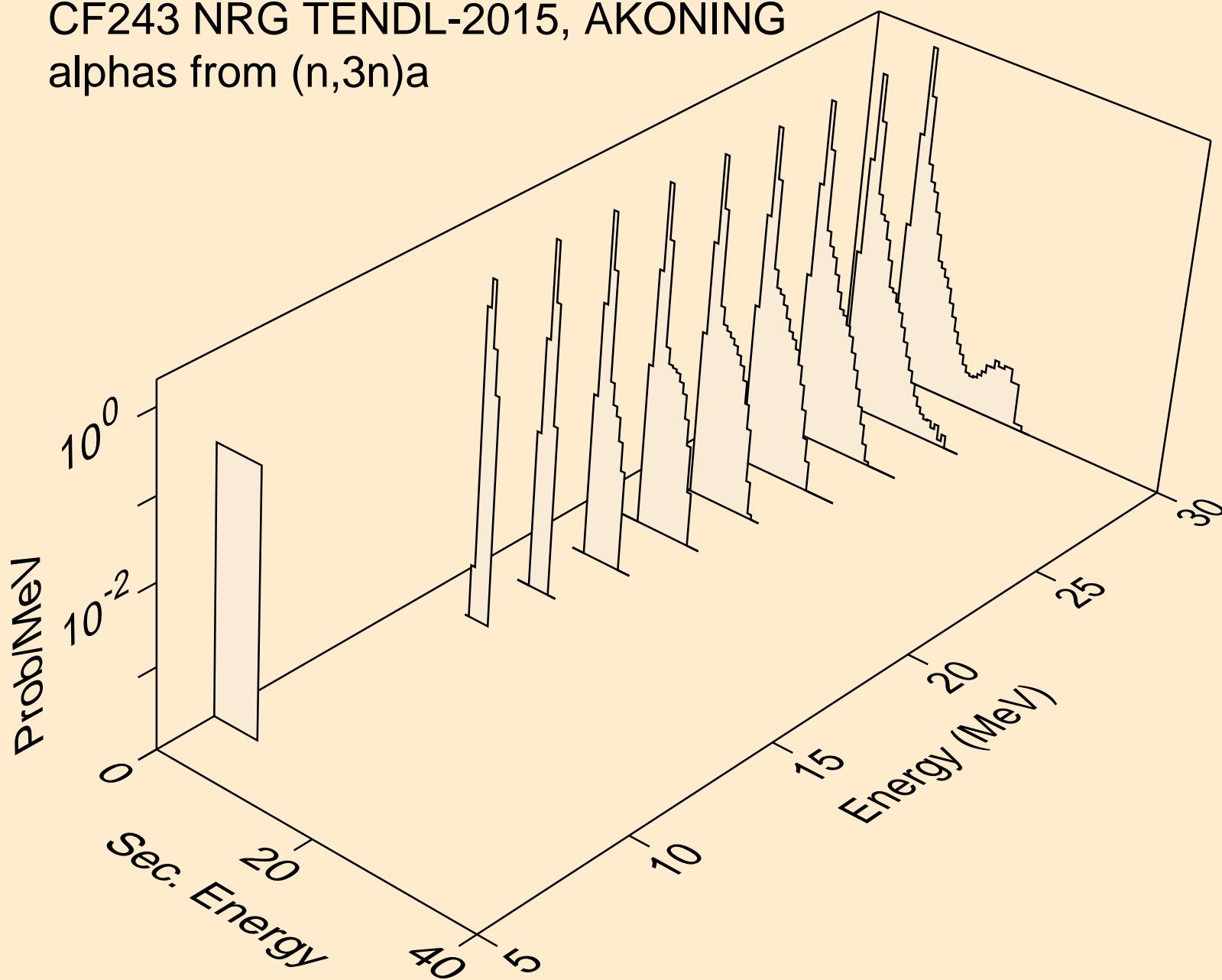
CF243 NRG TENDL-2015, AKONING
alphas from $(n,n^*)a$



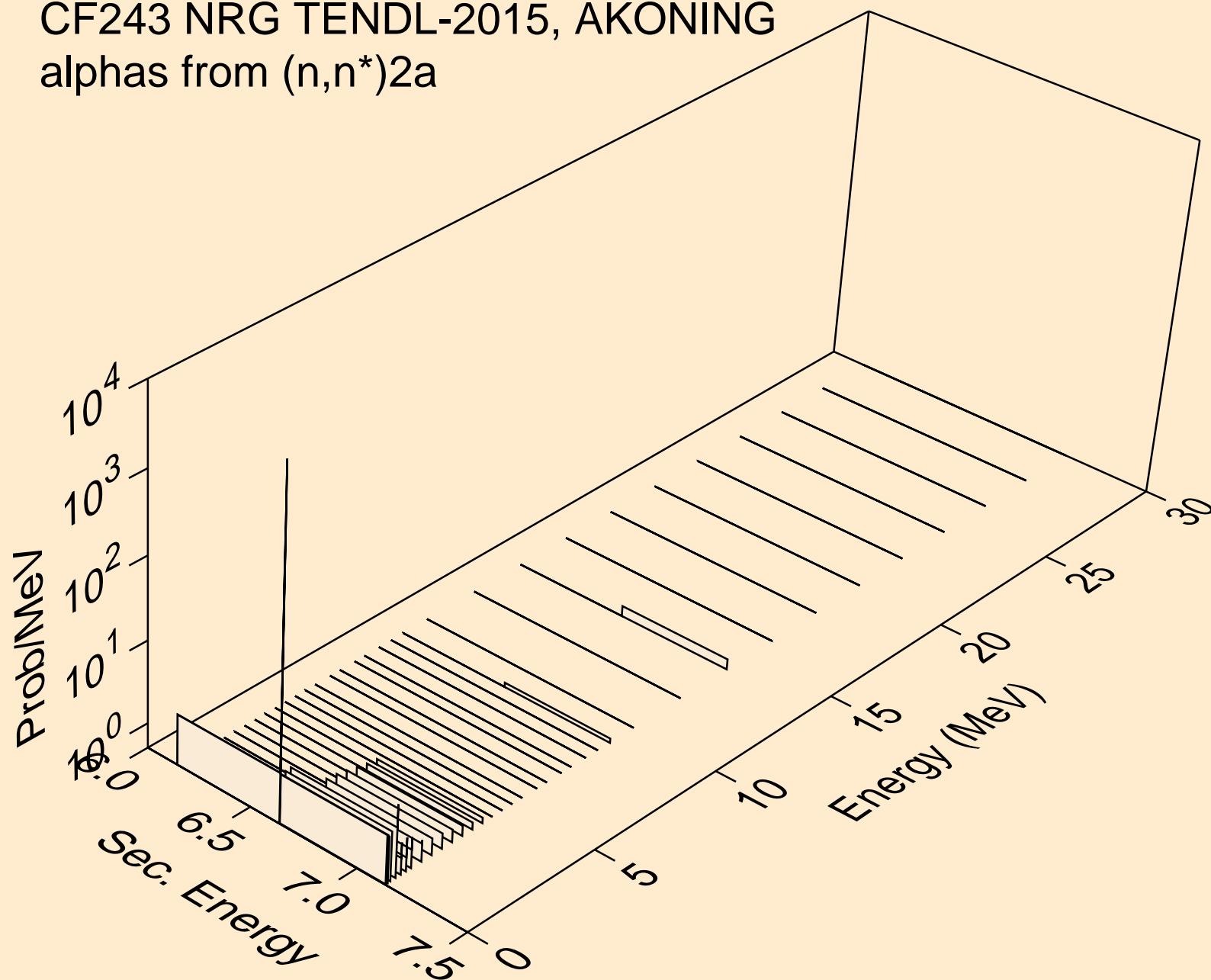
CF243 NRG TENDL-2015, AKONING
alphas from $(n,2n)a$



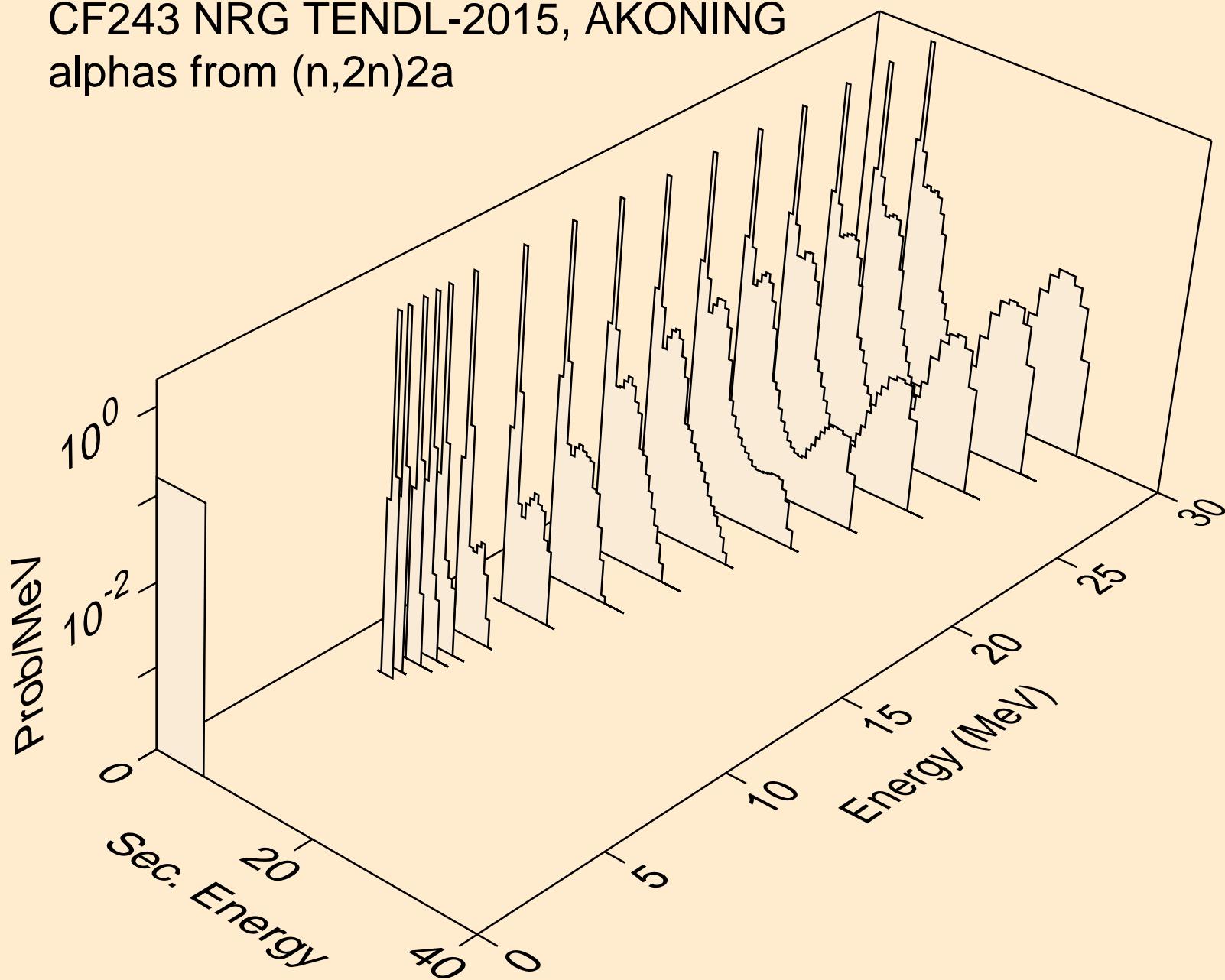
CF243 NRG TENDL-2015, AKONING
alphas from $(n,3n)a$



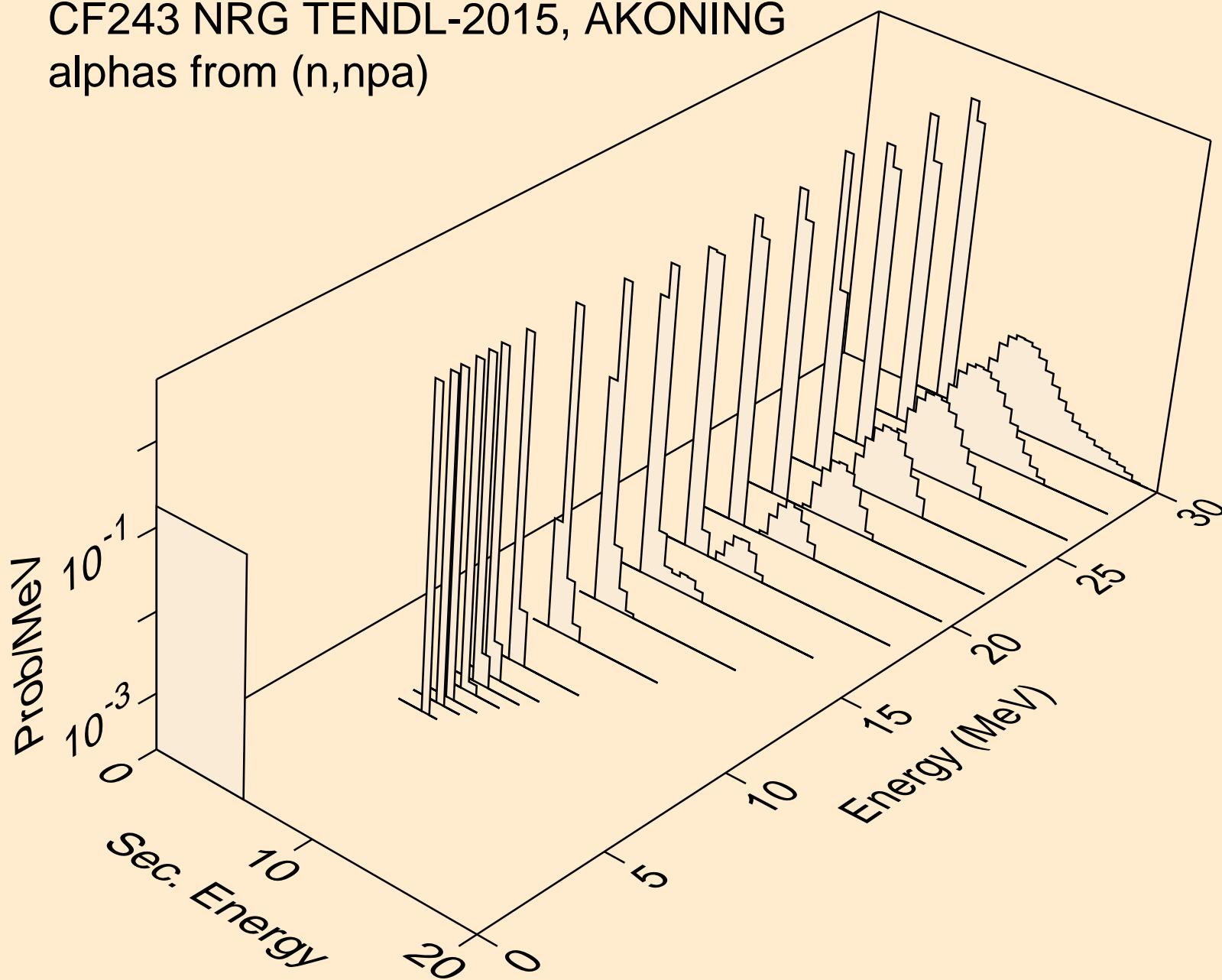
CF243 NRG TENDL-2015, AKONING
alphas from $(n,n^*)2a$



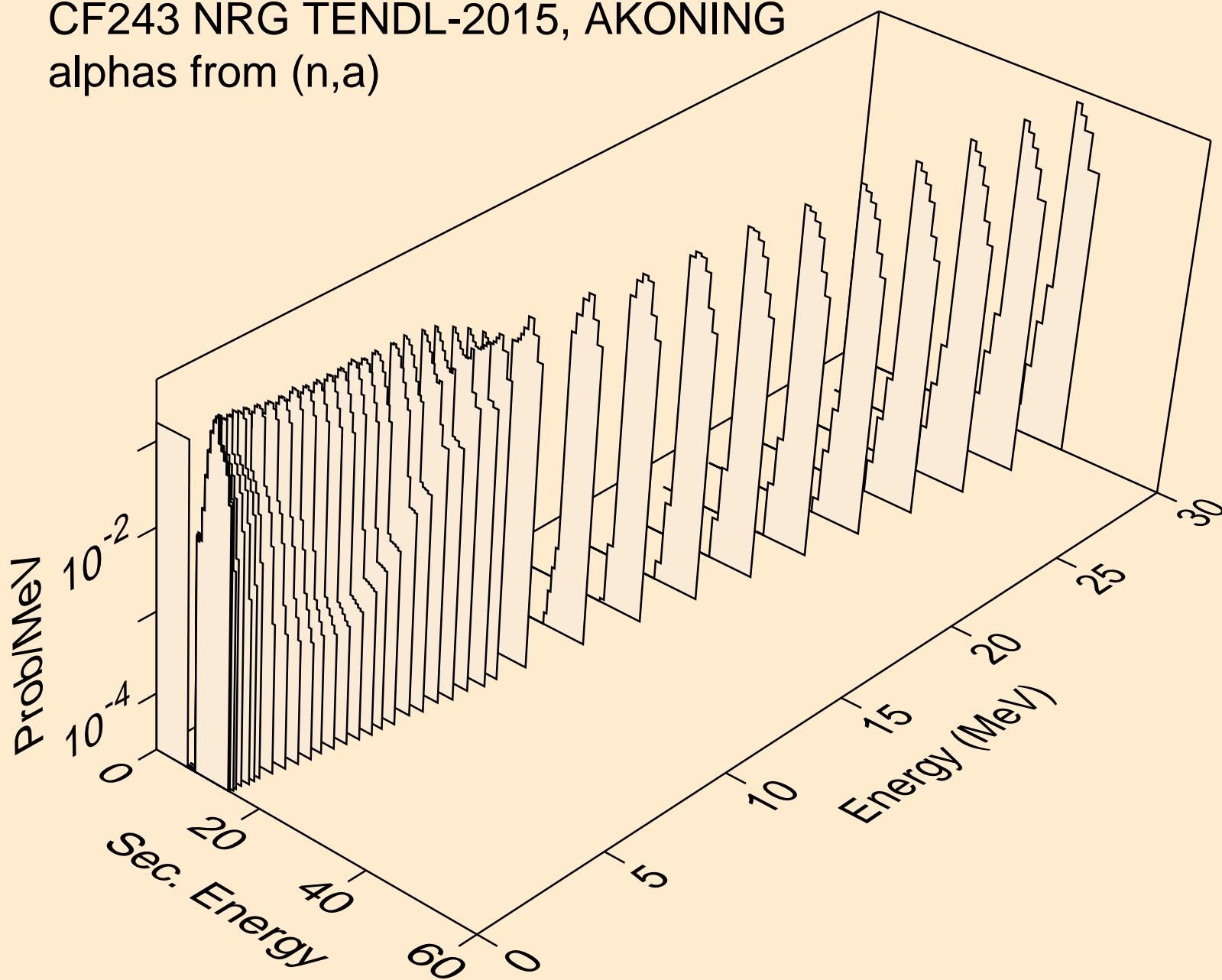
CF243 NRG TENDL-2015, AKONING
alphas from $(n,2n)2a$



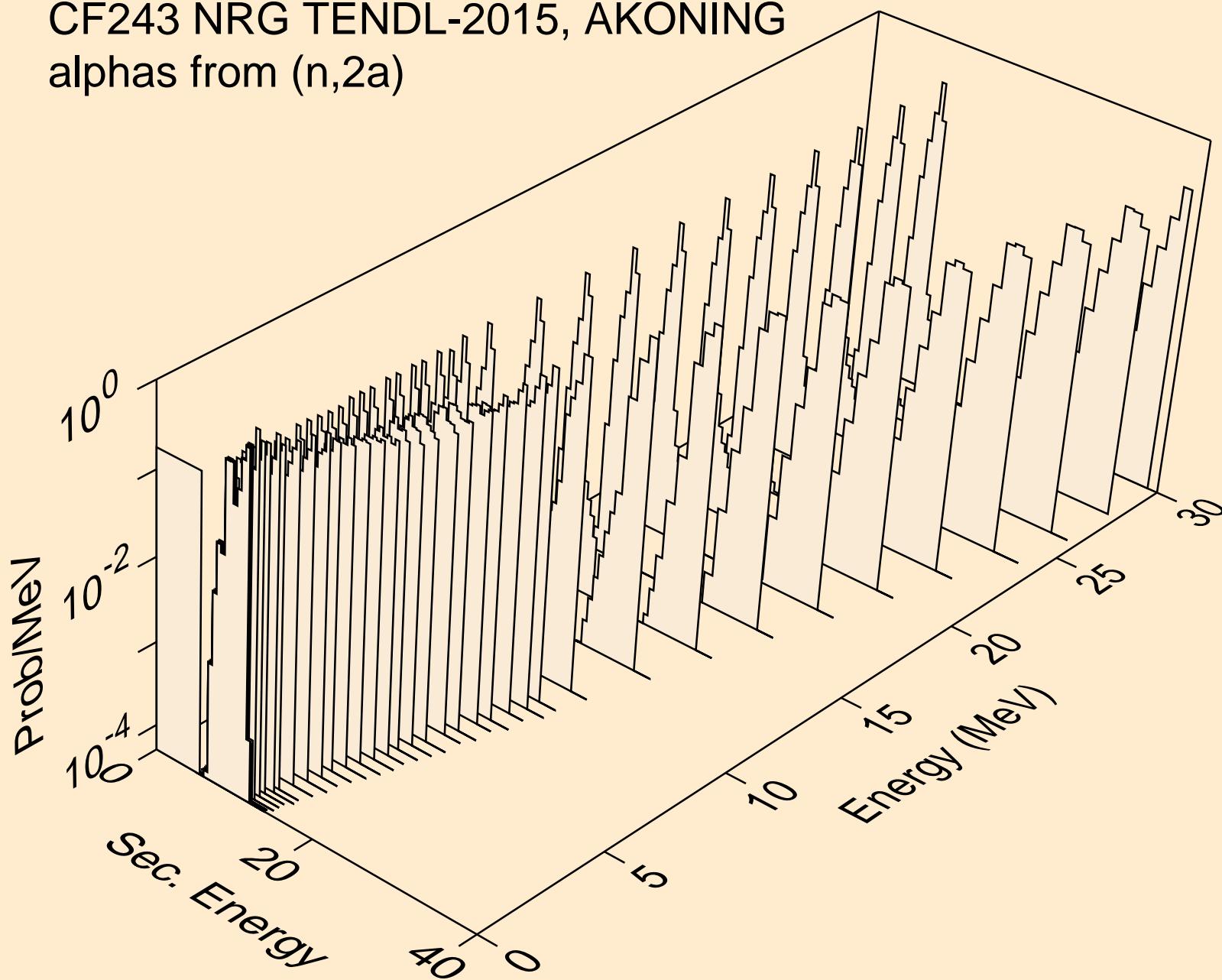
CF243 NRG TENDL-2015, AKONING
alphas from (n,npa)



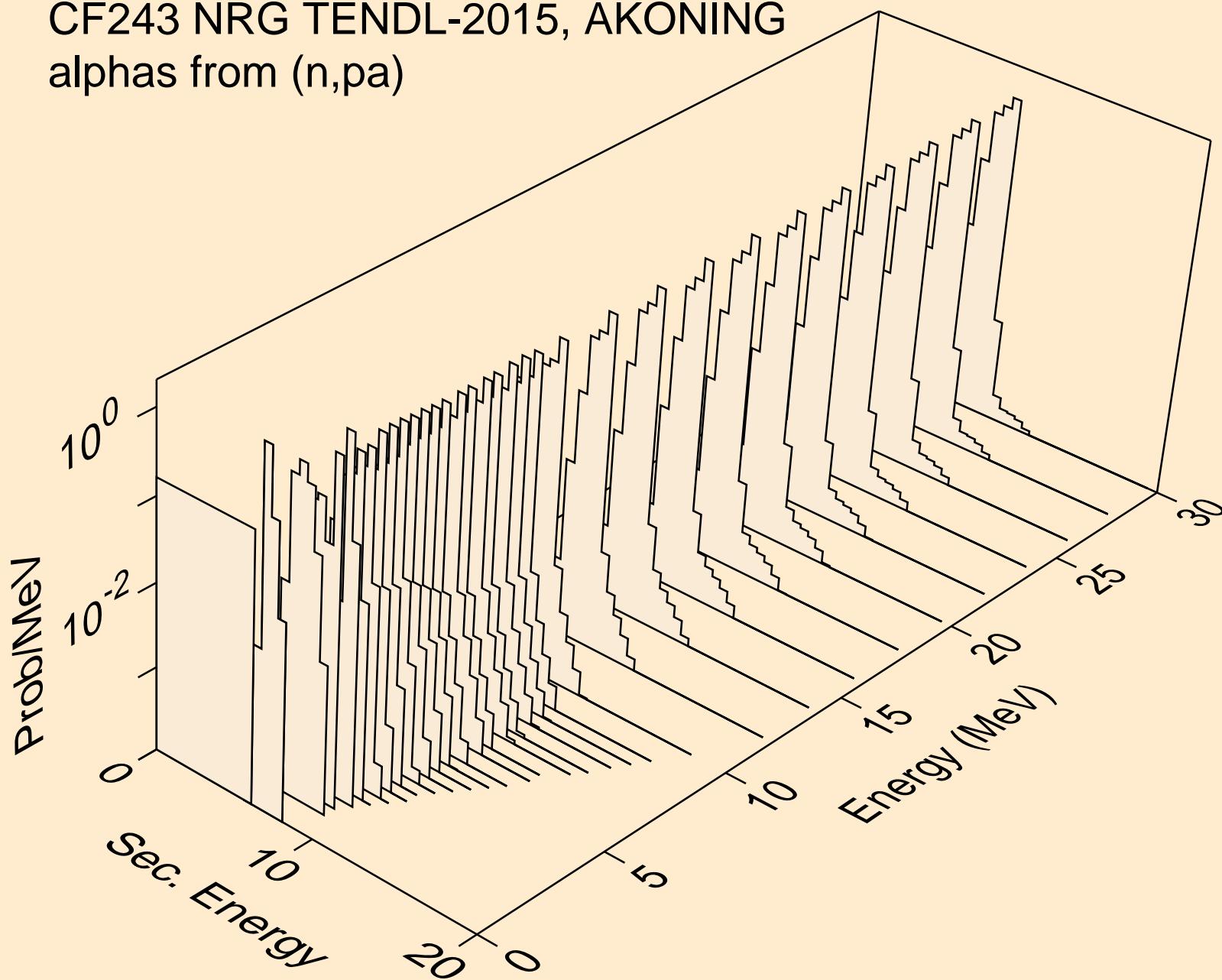
CF243 NRG TENDL-2015, AKONING
alphas from (n,a)



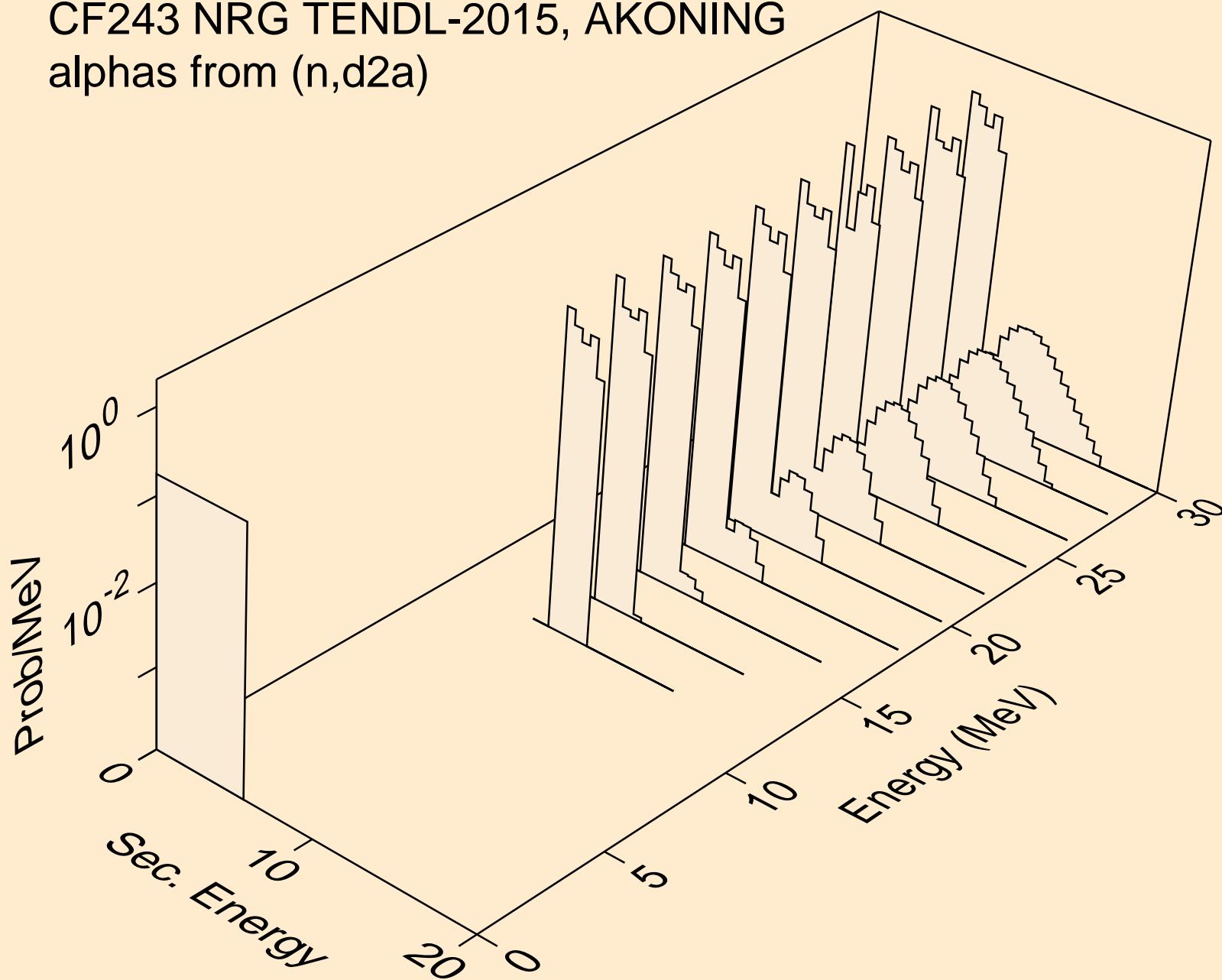
CF243 NRG TENDL-2015, AKONING
alphas from ($n,2a$)



CF243 NRG TENDL-2015, AKONING
alphas from (n,pa)



CF243 NRG TENDL-2015, AKONING
alphas from (n,d2a)



CF243 NRG TENDL-2015, AKONING
alphas from (n,da)

